

**PANDUIT®**

# Power and Grounding Infrastructure

EFFICIENT | RELIABLE | SAFE



# Your Success, Our Priority:

Comprehensive Power and Grounding Solutions — Empowering Your Entire Project Lifecycle [LEARN HOW](#)

From the moment you break ground to your routine maintenance and repairs, we are there every step of the way. We understand the daily challenges customers face, and we're committed to helping you overcome them.

## EXPANDED PRODUCT PORTFOLIO

Our extensive catalog offers thousands of trusted solutions, with more products and innovations in development.

## COMPREHENSIVE SOLUTIONS FOR EVERY CONNECTION

From compression lugs, multi-taps, splices, to grounding clamps, Panduit offers durable, high-performance solutions for diverse infrastructure projects. Our products ensure reliable connections, meet modern demands, and provide safety and efficiency.

## ENGINEERED EXCELLENCE FOR DEMANDING INDUSTRIES

Our products excel in data centers, construction sites, renewable energy, oil and gas, industrial and beyond. Providing reliable performance and innovative design wherever durability and precision are paramount.

## MANUFACTURING INVESTMENTS

90,000 sq. ft. facility in Mexico for solely producing power connectors, terminals, and grounding—accelerating fulfillment and enabling direct sourcing  
400,000 sq. ft. warehouse in Merrillville, Indiana, USA

## Boost Your Project's Success

### 1 Streamline Operations

- Durable high-performance solutions
- Systematic safety and efficiency
- Ease of installation

### 2 Simplify Procurement

- We provide varied ordering options (MOQs)
- Competitive pricing
- Tailored offerings to meet unique project needs

### 3 Effectively Allocate Resources

### 4 Superior Processes & Safety

- Consistent installation ensures safety, compliance, minimal errors, and safe working environments.
- First to achieve Telcordia Technologies' NEBS Level 3 compliance
- Products meet UL, CSA, RoHS, and ABS certifications

### 5 Reduce Labor Costs

Partner with Panduit and experience the difference of working with a company that truly understands your needs. Let's power your success together.

Learn more: [panduit.com/power-grounding](https://panduit.com/power-grounding)



# Applications and Market Solutions

CC

## Commercial Construction:

Delivering innovative infrastructure solutions that enhance building performance and reliability. Our comprehensive range of products — from advanced cable management systems to front-line network infrastructure — streamline installation processes and ensure long-term operational efficiency. With a focus on quality, safety, and sustainability.

We empower contractors and developers to create smarter, more connected commercial spaces. Our expertise in electrical and network systems position us as an invaluable ally in navigating the complexities of modern construction projects, helping to build the future of commercial real estate.

EM

## Electrical Equipment Manufacturing:

With innovative solutions that enhance efficiency and reliability. Our comprehensive range includes advanced wire management, grounding products, and connectivity solutions. We empower manufacturers to streamline processes, improve product performance, and meet industry standards. With Panduit, electrical equipment producers gain a partner dedicated to driving innovation and supporting the development of cutting-edge electrical technologies.

DC

## Data Centers:

Our electrical solutions are the necessity of modern data centers, delivering reliable power distribution and management for mission-critical operations. Our comprehensive suite includes intelligent power distribution units (PDUs), robust grounding systems, and innovative cable management solutions, all engineered to maximize uptime and energy efficiency. With a focus on scalability and real-time monitoring, our electrical products enable data centers to optimize power usage, reduce operational costs, and adapt swiftly to evolving technological demands.

By partnering with Panduit, data center operators gain access to revolutionary electrical infrastructure that not only meets today's power needs but also paves the way for future growth and innovation.

PC

## Petrochemical:

We deliver robust infrastructure solutions engineered specifically for the challenging environments of the petrochemical industry. Our comprehensive product line includes corrosion-resistant cable management systems, explosion-proof electrical components, and high-performance grounding and bonding solutions, all designed to withstand harsh chemicals and extreme conditions. Complementing these are our durable identification and safety products, ensuring clear hazard communication and regulatory compliance in high-risk areas.

OG

## Oil and Gas:

The world's appetite for energy grows every day, and oil and gas are still the best options for meeting global demand. Faced with the need to explore in challenging locations, integrate new oil sands and shale capabilities, meet updated safety protocols, and identify new technologies to handle remote environments, energy producers are looking for partners who can help them keep up with changing business conditions and goals.

IM

## Industrial Manufacturing & Plant Maintenance:

Our comprehensive range of electrical products enhance operational efficiency, safety, and reliability in manufacturing environments. From robust cable management systems to cutting-edge automation solutions, Panduit empowers businesses to optimize their industrial processes, reduce downtime, and drive productivity. With a commitment to quality and innovation, we build smarter, more connected industrial facilities for the future.

HD

## Heavy Duty Agriculture & Rail:

Engineered to withstand extreme conditions, from harsh weather to constant vibrations, our products ensure uninterrupted operations and enhanced safety in agricultural machinery and rail systems. By combining innovation with durability, we help our customers in these sectors maximize uptime, streamline maintenance, and drive long-term operational efficiency.

- High-performance electrical grounding and bonding solutions
- Durable identification and safety products
- Reliable network connectivity components

RE

## Renewable Energy:

Our renewable energy solutions, along with global supply chain and engineering guidance prove everything you need to design and build best-in-class solar (Balance of System) and wind environments. Our renewable energy electrical infrastructure solutions play a vital role in the world's top renewable energy production facilities.

We rigorously test all solar and wind equipment to ensure outstanding performance in high wind and high vibration operations, under intense UV exposure, in extreme temperatures, and in the presence of corrosive agents.

EV

## Electric Vehicles & Charging Infrastructure for Heavy-Duty and Commercial Fleets:

Our solutions are engineered to withstand demanding environments, maximize uptime, and streamline installation and maintenance processes. By partnering with Panduit, fleet operators and charging infrastructure providers can accelerate their transition to electrification while ensuring reliability, safety, and scalability. We're committed to powering the future of sustainable transportation.

- High-capacity cable management systems for EV charging stations
- Robust grounding and bonding solutions to ensure safety and compliance
- Durable identification and labeling products for clear, consistent marking
- Advanced network connectivity components for smart charging systems



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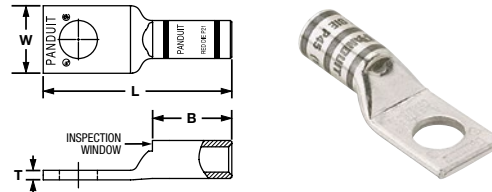
## Code Conductor, One-Hole, Standard Barrel with Window Lugs



For Use with Stranded Copper Conductors

### Type LCA

- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- An inspection window aids to visually assure full conductor insertion, and the tin-plated material helps to inhibit corrosion
- UL Listed and CSA certified to 35kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping Approved



| Part Number | Copper Conductor Size       | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |       | Panduit Color Code | Panduit Die Index No.‡ | Burdndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|-------------|-----------------------------|----------------------|-------------------------|------|------|-------|--------------------|------------------------|------------------------|--------------------|-------------------------|----------------|
|             |                             |                      | W                       | B    | T    | L     |                    |                        |                        |                    |                         |                |
| LCA10-10-L* | #14 – #10 AWG STR           | #10                  | 0.38                    | 0.38 | 0.06 | 1.07  | —                  | —                      | —                      | —                  | 0.4375                  | 50             |
| LCA8-10-L   | #8 AWG                      |                      | 0.41                    | 0.56 | 0.08 | 1.25  | Red                | P21                    | 49                     | 21                 | 0.625                   |                |
| LCA8-14-L   |                             | 1/4                  | 0.07                    |      | 1.34 |       |                    |                        |                        |                    |                         |                |
| LCA8-38-L   |                             | 3/8                  | 0.05                    |      | 1.56 |       |                    |                        |                        |                    |                         |                |
| LCA6-10-L   | #6 AWG                      | #10                  | 0.45                    | 0.81 | 0.09 | 1.52  | Blue               | P24                    | 7                      | 24                 | 0.875                   |                |
| LCA6-14-L   |                             | 1/4                  | 0.48                    |      | 0.08 | 1.61  |                    |                        |                        |                    |                         |                |
| LCA6-38-L   |                             | 3/8                  | 0.62                    |      | 0.06 | 1.83  |                    |                        |                        |                    |                         |                |
| LCA4-14-L   | #4 – #3 AWG STR, #2 AWG SOL | 1/4                  | 0.55                    | 0.81 | 0.09 | 1.63  | Gray               | P29                    | 8                      | 29                 | 0.875                   |                |
| LCA4-56-L   |                             | 5/16                 |                         |      | 1.75 |       |                    |                        |                        |                    |                         |                |
| LCA4-38-L   |                             | 3/8                  |                         |      | 0.62 | 0.07  |                    |                        |                        |                    |                         |                |
| LCA2-14-Q   | #2 AWG                      | 1/4                  | 0.88                    | 0.10 | 1.77 | Brown | P33                | 10                     | 33                     | 0.9375             | 25                      |                |
| LCA2-56-Q   |                             | 5/16                 |                         |      | 0.66 |       |                    |                        |                        |                    |                         | 1.90           |
| LCA2-38-Q   |                             | 3/8                  |                         |      | 1.97 |       |                    |                        |                        |                    |                         |                |
| LCA2-12-Q   |                             | 1/2                  |                         |      | 0.75 |       |                    |                        |                        |                    |                         | 0.08           |
| LCA1-14-E   | #1 AWG                      | 1/4                  | 0.70                    | 0.11 | 1.79 | Green | P37                | 11                     | 37                     | 0.9375             | 20                      |                |
| LCA1-38-E   |                             | 3/8                  |                         |      | 1.99 |       |                    |                        |                        |                    |                         |                |
| LCA1/0-14-X | 1/0 AWG                     | 1/4                  | 0.76                    | 0.94 | 0.12 | 1.95  | Pink               | P42                    | 12                     | 42                 | 1w                      | 10             |
| LCA1/0-56-X |                             | 5/16                 |                         |      |      | 2.00  |                    |                        |                        |                    |                         |                |
| LCA1/0-38-X |                             | 3/8                  |                         |      |      | 2.08  |                    |                        |                        |                    |                         |                |
| LCA2/0-56-X | 2/0 AWG                     | 5/16                 | 0.85                    | 0.98 | 0.13 | 2.09  | Black              | P45                    | 13                     | 45                 | 1.0625                  |                |
| LCA2/0-38-X | 2/0 AWG                     | 3/8                  | 0.85                    | 0.98 | 0.13 | 2.15  | Black              | P42                    | 12                     | 42                 | 1.0625                  |                |
| LCA2/0-12-X |                             | 1/2                  |                         |      |      | 2.40  |                    |                        |                        |                    |                         |                |

## Code Conductor, One-Hole, Standard Barrel with Window Lugs, *continued*



For Use with Stranded Copper Conductors

Type LCA

| Part Number                               | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|-------------------------------------------|-----------------------|----------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                                           |                       |                      | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCA3/0-38-X | 3/0 AWG               | 3/8                  | 0.96                    | 1.14 | 0.13 | 2.34 | Orange             | P50                    | 14                    | 50                 | 1.1875                  | 10             |
| <small>BEST SELLER</small><br>LCA4/0-38-X | 4/0 AWG               |                      | 1.06                    | 1.19 | 0.14 | 2.45 | Purple             | P54                    | 15                    | 54                 | 1.25                    |                |
| <small>BEST SELLER</small><br>LCA4/0-12-X |                       | 1/2                  |                         |      |      | 2.68 |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCA250-38-X | 250 kcmil             |                      | 3/8                     | 1.17 |      | 1.25 | 2.55               | Yellow                 | P62                   | 16                 | 62                      |                |
| <small>BEST SELLER</small><br>LCA250-12-X |                       | 2.78                 |                         |      |      |      |                    |                        |                       |                    |                         |                |
| LCA350-12-X                               | 350 kcmil             | 1/2                  | 1.28                    | 1.44 | 0.17 | 3.09 | Red                | P71                    | 18                    | 71                 | 1.5                     | 6              |
| LCA400-12-6                               | 400 kcmil             |                      | 1.39                    | 1.50 | 0.18 | 3.22 | Blue               | P78                    | 19                    | 76                 | 1.5625                  |                |
| LCA500-12-6                               | 500 kcmil             |                      | 1.54                    | 1.75 | 0.22 | 3.55 | Brown              | P87                    | 20                    | 87                 | 1.8125                  |                |
| LCA600-12-6                               | 600 kcmil             |                      | 1.70                    |      | 0.26 | 4.20 | Green              | P94                    | 22                    | 94                 |                         |                |

†Visit [panduit.com](http://panduit.com) for tool and die information

‡Not tested to NEBS Level 3 requirements

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V

## Code Conductor, One-Hole, Standard Barrel with Window, Narrow Tongue Lugs

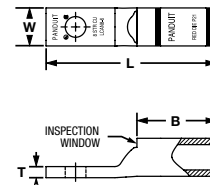


For Use with Stranded Copper Conductors

Type LCAN

- Narrow tongue width for limited space applications
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools‡



| Part Number  | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.† | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|--------------|-----------------------|----------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|              |                       |                      | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| LCAN2/0-38-X | 2/0 AWG               | 3/8                  | 0.58                    | 0.98 | 0.13 | 2.15 | Black              | P45                    | 13                    | 45                 | 1.0625                  | 10             |
| LCAN3/0-56-X | 3/0 AWG               | 5/16                 | 0.64                    | 1.14 | 0.13 | 2.28 | Orange             | P50                    | 14                    | 50                 | 1.1875                  |                |
| LCAN4/0-38-X | 4/0 AWG               | 3/8                  | 0.71                    | 1.19 | 0.15 | 2.45 | Purple             | P54                    | 15                    | 54                 | 1.25                    |                |
| LCAN250-38-X | 250 kcmil             |                      | 0.77                    | 1.25 | 0.15 | 2.55 | Yellow             | P62                    | 16                    | 62                 | 1.3125                  |                |
| LCAN350-38-X | 350 kcmil             |                      | 0.88                    | 1.44 | 0.17 | 2.98 | Red                | P71                    | 18                    | 71                 | 1.5                     |                |

†Visit [panduit.com](http://panduit.com) for tool and die information

**NOTE:** All available lug options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.

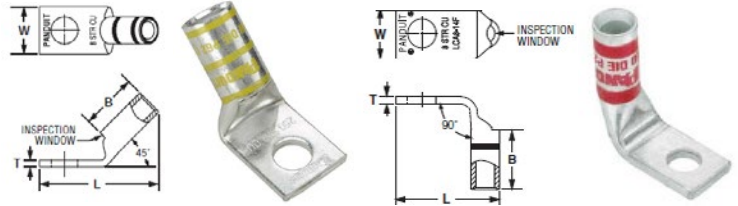
# One-Hole, Standard Barrel with Window, Bent CU Lugs

For Use with Stranded Copper Conductors

Type LCA-H and LCA-F

- Available with 45°, 90° angles
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools†

- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping approved



| Part Number  | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |       | Tongue Angle | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |        |       |
|--------------|-----------------------|----------------------|-------------------------|------|------|-------|--------------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|--------|-------|
|              |                       |                      | W                       | B    | T    | L     |              |                    |                        |                       |                    |                         |                |        |       |
| LCA10-10H-L  | #10 AWG               | #10                  | 0.38                    | 0.38 | 0.06 | 0.96  | 45°          | —                  | P10                    | —                     | —                  | 0.4375                  | 50             |        |       |
| LCA10-14H-L  |                       | 1/4                  | 0.42                    |      |      | 1.05  |              | Red                | P21                    | 49                    | 21                 | 0.625                   |                |        |       |
| LCA8-56H-L   | #8 AWG                | 5/16                 | 0.56                    | 0.05 | 1.3  | Blue  |              |                    |                        |                       |                    |                         |                | P94    | 22    |
| LCA8-38H-L   |                       | 3/8                  | 0.6                     |      | 1.4  |       |              | 90°                |                        |                       |                    |                         |                |        |       |
| LCA6-56F-L   | #6 AWG                | 5/16                 | 0.56                    | 0.81 | 1.15 | 90°   | Gray         | P76                | 19                     | 76                    | 0.9375             | 25                      |                |        |       |
| LCA6-56H-L   |                       |                      |                         |      | 1.49 | 45°   |              |                    |                        |                       |                    |                         |                |        |       |
| LCA6-38F-L   |                       | 3/8                  | 0.62                    |      | 0.06 | 1.25  |              |                    |                        |                       |                    |                         |                | 90°    |       |
| LCA6-38H-L   |                       |                      |                         |      | 0.06 | 1.59  |              |                    |                        |                       |                    |                         |                | 45°    |       |
| LCA4-10H-L   | #4 AWG                | #10                  | 0.55                    | 0.09 | 1.31 | 45°   | Brown        | P45                | 13                     | 45                    | 0.9375             | 20                      |                |        |       |
| LCA4-38H-L   |                       | 3/8                  | 0.62                    |      | 1.61 |       |              |                    |                        |                       |                    |                         | Green          | P125   | 27    |
| LCA2-14H-Q   | #2 AWG                | 1/4                  | 0.6                     | 0.1  | 1.49 |       | 45°          | Pink               | P140                   | 474                   |                    |                         | 140            | 1      | 10    |
| LCA2-38H-Q   |                       | 3/8                  | 0.66                    |      | 1.68 |       |              |                    |                        |                       |                    |                         |                |        |       |
| LCA1-12H-E   | #1 AWG                | 1/2                  | 0.75                    | 0.88 | 1.93 | 90°   |              | Orange             | P50                    | 14                    | 50                 | 1.1875                  | 10             |        |       |
| LCA1-38F-E   |                       | 3/8                  | 0.7                     |      | 0.11 |       |              |                    |                        |                       |                    |                         |                |        |       |
| LCA1-38H-E   |                       |                      |                         |      |      | 1.7   | Pink         | P140               | 474                    | 140                   | 1                  |                         |                |        |       |
| LCA1/0-12H-X | 1/0 AWG               | 1/2                  | 0.8                     | 0.94 | 0.12 | 1.99  | 45°          | Black              | P45                    | 13                    | 45                 |                         |                | 1.0625 | 10    |
| LCA2/0-34H-X | 2/0 AWG               | 3/4                  | 1.06                    | 0.98 | 0.09 | 2.66  |              | Orange             | P50                    | 14                    | 50                 | 1.1875                  |                |        |       |
| LCA3/0-12H-X | 3/0 AWG               | 1/2                  | 0.96                    | 1.14 | 0.13 | 2.21  | 90°          | Purple             | P71                    | 18                    | 71                 | 1.25                    |                |        |       |
| LCA3/0-14F-X |                       | 1/4                  |                         |      |      | 1.67  |              |                    |                        |                       |                    |                         | Yellow         | P62    |       |
| LCA4/0-56F-X | 4/0 AWG               | 5/16                 | 1.06                    | 1.19 | 0.14 | 1.77  | 45°          | White              | P66                    | 17                    | 66                 | 1.5                     | 6              |        |       |
| LCA4/0-56H-X |                       |                      |                         |      |      | 1.98  |              |                    |                        |                       |                    |                         |                | 90°    |       |
| LCA250-56F-X | 250 kcmil             | 1/2                  | 1.17                    | 1.25 | 0.16 | 1.83  | 90°          | Red                | P71                    | 18                    | 71                 |                         |                | 1.5625 |       |
| LCA300-12H-X | 300 kcmil             |                      |                         |      |      | 2.66  |              |                    |                        |                       |                    |                         |                |        |       |
| LCA300-38H-X |                       | 3/8                  | 1.19                    | 1.44 | 0.17 | 2.59  | 90°          | Blue               | P76                    | 19                    | 76                 |                         |                |        |       |
| LCA300-38F-X |                       |                      |                         |      |      | 2.07  |              |                    |                        |                       |                    |                         |                |        |       |
| LCA300-78F-X | 7/8                   | 1.28                 | 0.17                    | 2.45 | 45°  | Brown | P87          | 20                 | 87                     | 1.8125                |                    |                         |                |        |       |
| LCA350-38H-X | 350 kcmil             |                      |                         |      |      |       |              |                    |                        |                       | 3/8                | 2.59                    |                | 90°    | Green |
| LCA350-58F-X |                       | 5/8                  | 1.39                    | 1.5  | 0.18 | 2.37  | 45°          | Blue               | P76                    |                       | 19                 | 76                      | 1.8125         |        |       |
| LCA400-38F-6 | 400 kcmil             | 7/8                  | 2.97                    | 2.97 |      |       |              |                    |                        |                       |                    |                         |                |        |       |
| LCA400-78F-6 |                       | 500 kcmil            | 1/2                     | 1.54 | 1.75 | 0.22  | 3.1          | 45°                | Green                  | P94                   | 22                 | 94                      |                | 6      |       |
| LCA500-12H-6 | 600 kcmil             | 1.7                  |                         | 1.88 | 0.26 | 3.76  |              |                    |                        |                       |                    |                         |                |        |       |
| LCA600-12H-6 |                       |                      |                         |      |      |       |              |                    |                        |                       |                    |                         |                |        |       |

‡Visit [panduit.com](http://panduit.com) for tool and die information

\*Not tested to NEBS Level 3 requirements

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V



## Flex Conductor, One-Hole, Standard Barrel with Window, Flared NEBS Lugs

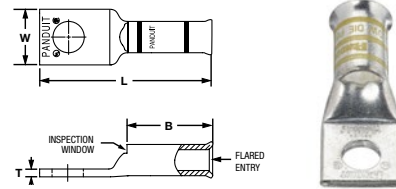


*For Use with Flexible and Extra-Flexible Copper Conductors*

### Type LCAF

- Can be used with flex conductor class: K, M, and Diesel Locomotive
- Flared entry prevents bent back strands when inserting find strand conductor into barrel
- Color-coded barrels marked with Panduit die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit crimping tools and dies

- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping approved



| Part Number  | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|--------------|-----------------------|----------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|              |                       |                      | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| LCAF4/0-12-X | 4/0 AWG               | 1/2                  | 1.17                    | 1.35 | 0.14 | 2.88 | Yellow             | P62                    | 16                    | 62                 | 1.4375                  | 10             |

‡Visit [panduit.com](http://panduit.com) for tool and die information

\*Not tested to NEBS Level 3 requirements

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V

**NOTE:** All available lug options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.

## Code Conductor, One-Hole, Long Barrel Lugs

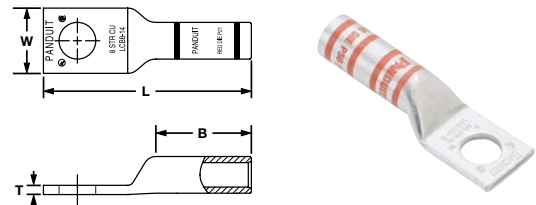


*For Use with Stranded Copper Conductors*

### Type LCB

- Long barrel maximizes number of crimps and provides premium wire pull-out strength and electrical performance
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Enclosed barrel prevents corrosive material from entering barrel when used in harsh environments
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools‡
- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping Approved



| Part Number | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|-------------|-----------------------|----------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|             |                       |                      | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| LCB4/0-12-X | 4/0 AWG               | 1/2                  | 1.06                    | 1.56 | 0.14 | 3.22 | Purple             | P54                    | 15                    | 54                 | 1.625                   | 10             |

‡Visit [panduit.com](http://panduit.com) for tool and die information

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V

**NOTE:** All available lug options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.

# Code Conductor, Two-Hole, Standard Barrel with Window Lugs

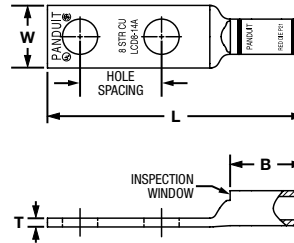


For Use with Stranded Copper Conductors

Type LCD

- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- The long barrel maximizes the number of crimps and provides premium wire pull-out strength and performance
- An inspection window aids to visually assure full conductor insertion, and the tin-plated material helps to inhibit corrosion
- UL Listed and CSA certified to 35kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping approved
- Available with NEMA hole sizes and spacing



| Part Number                                 | Copper Conductor Size                   | Stud Hole Size (in.) | Stud Hole Spacing (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burdny Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|---------------------------------------------|-----------------------------------------|----------------------|-------------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                                             |                                         |                      |                         | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCD10-10A-L * | #14 – #10<br>AWG STR, #12 – #10 AWG SOL | #10                  | 0.63                    | 0.38                    | 0.38 | 0.06 | 1.69 | —                  | —                      | —                     | —                  | 0.4375                  | 50             |
| <small>BEST SELLER</small><br>LCD10-14A-L * |                                         | 1/4                  |                         | 0.42                    |      | 0.05 | 1.78 | —                  | —                      | —                     | —                  |                         |                |
| LCD8-10A-L                                  | #8 AWG                                  | #10                  |                         | 0.41                    | 0.56 | 0.08 | 1.88 | Red                | P21                    | 49                    | 21                 | 0.625                   |                |
| LCD8-14A-L                                  |                                         | 1/4                  |                         | 0.48                    |      | 0.07 | 1.97 |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCD6-10A-L    | #6 AWG                                  | #10                  | 0.46                    | 0.81                    | 0.08 | 2.15 | Blue | P24                | 7                      | 24                    | 0.875              |                         |                |
| <small>BEST SELLER</small><br>LCD6-14A-L    |                                         | 1/4                  | 0.48                    |                         |      | 2.24 |      |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCD6-14AF-L   |                                         |                      |                         |                         |      | 1.66 |      |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCD6-14D-L    |                                         |                      |                         |                         |      | 2.61 |      |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCD4-14A-L    | #4 – #3<br>AWG STR, #2 AWG SOL          | 1/4                  | 0.63                    | 0.55                    | 0.09 | 2.26 | Gray | P29                | 8                      | 29                    | 0.9375             |                         |                |
| <small>BEST SELLER</small><br>LCD4-14AF-L   |                                         |                      |                         |                         |      | 1.74 |      |                    |                        |                       |                    |                         |                |
| LCD2-14A-Q                                  | #2 AWG                                  | 1/4                  | 0.63                    | 0.60                    | 0.88 | 0.10 | 2.40 | Brown              | P33                    | 10                    | 33                 | 0.9375                  | 25             |

‡Visit [panduit.com](http://panduit.com) for tool and die information

\*Not tested to NEBS Level 3 requirements

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V

**NOTE:** All available lug options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.



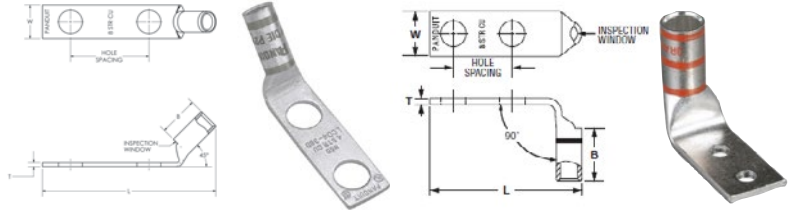
Want more options? Explore the full Panduit catalog at [panduit.com](http://panduit.com).

## Two-Hole, Standard Barrel Lug with Window, Bent CU Lugs

For Use with Stranded Copper Conductors

Type LCD-H and LCD-F

- Available with 45°, 90° angles
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools‡
- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping approved
- Available with NEMA hole sizes and spacing



| Part Number   | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Tongue Angle | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |      |
|---------------|-----------------------|----------------------|-------------------------|------|------|------|--------------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|------|
|               |                       |                      | W                       | B    | T    | L    |              |                    |                        |                       |                    |                         |                |      |
| LCD10-14AH-L  | #10 AWG               | 1/4                  | 0.42                    | 0.38 | 0.05 | 1.67 | 45°          | —                  | —                      | —                     | —                  | 0.4375                  | 50             |      |
| LCD8-14AH-L   | #8 AWG                | 1/4                  | 0.48                    | 0.56 | 0.07 | 1.81 |              | Red                | P21                    | 49                    | 21                 | 0.625                   | 50             |      |
| LCD8-14BH-L   |                       |                      |                         |      |      | 1.94 |              |                    |                        |                       |                    |                         |                |      |
| LCD6-56DH-L   | #6 AWG                | 5/16                 | 0.56                    | 0.81 | 0.09 | 2.49 | Blue         | P24                | 7                      | 24                    | 0.875              |                         |                |      |
| LCD4-10AF-L   | #4 AWG                | #10                  | 0.55                    |      |      | 1.65 | 90°          | Gray               | P29                    | 8                     |                    | 29                      |                |      |
| LCD4-10AH-L   |                       |                      |                         |      |      | 1.94 | 45°          |                    |                        |                       |                    |                         |                |      |
| LCD4-14BH-L   |                       |                      |                         |      |      | 2.15 | 90°          |                    |                        |                       |                    |                         |                |      |
| LCD4-14DF-L   | #2 AWG                | 1/4                  | 0.6                     | 0.88 | 0.1  | 2.12 | 90°          | Brown              | P33                    | 10                    | 33                 | 0.9375                  | 25             |      |
| LCD2-14BH-Q   |                       | 3/8                  |                         |      |      | 0.66 | 2.47         |                    |                        |                       |                    |                         |                | 45°  |
| LCD2-38DF-Q   |                       | #1 AWG               |                         |      |      | 1/2  | 0.75         |                    |                        |                       |                    |                         | 0.09           | 3.68 |
| LCD1-12F-E    | 3/8                   |                      | 0.11                    | 2.51 |      |      |              |                    |                        |                       |                    |                         |                |      |
| LCD1-38DF-E   |                       |                      |                         |      |      |      |              |                    |                        |                       |                    |                         |                |      |
| LCD1/0-38DH-X | 1/0 AWG               | 5/16                 | 0.76                    | 0.94 | 0.12 | 2.76 | 45°          | Pink               | P42                    | 12                    | 42                 | 1                       | 10             |      |
| LCD2/0-56CF-X | 2/0 AWG               | 1/4                  | 0.85                    | 0.98 | 0.13 | 2.47 | Black        | P45                | 13                     | 45                    | 1.0625             |                         |                |      |
| LCD3/0-14BF-X | 3/0 AWG               | 1/2                  | 0.96                    | 1.14 |      | 2.42 | Orange       | P50                | 14                     | 50                    | 1.1875             |                         |                |      |
| LCD4/0-12F-X  | 4/0 AWG               | 1/2                  | 1.06                    | 1.19 | 0.14 | 3.98 | 90°          | Purple             | P54                    | 15                    | 54                 | 1.25                    |                |      |
| LCD4/0-56BF-X |                       | 5/16                 |                         |      |      | 2.52 |              |                    |                        |                       |                    |                         |                |      |
| LCD4/0-38DF-X |                       | 3/8                  |                         |      |      | 2.84 |              |                    |                        |                       |                    |                         |                |      |
| LCD250-12H-X  | 250 kcmil             | 1/2                  | 1.17                    | 1.25 |      | 4.27 | 45°          | Yellow             | P62                    | 16                    | 62                 | 1.3125                  | 6              |      |
| LCD400-38DF-6 | 400 kcmil             | 3/8                  | 1.39                    | 1.5  | 0.18 | 3.02 | 90°          | Blue               | P76                    | 19                    | 76                 | 1.8125                  |                |      |
| LCD500-12H-6  | 500 kcmil             | 1/2                  | 1.54                    | 1.75 | 0.22 | 4.93 | 45°          | Brown              | P87                    | 20                    | 87                 |                         |                |      |
| LCD500-38DF-6 |                       | 3/8                  |                         |      |      | 3.13 | 90°          |                    |                        |                       |                    |                         |                |      |

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# Code Conductor, Two-Hole, Long Barrel Lugs

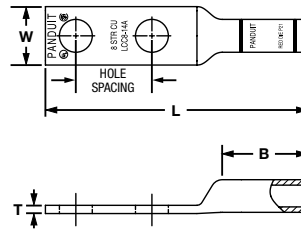


For Use with Stranded Copper Conductors

Type LCC

- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- The long barrel maximizes the number of crimps and provides premium wire pull-out strength and performance
- The enclosed barrel prevents corrosive material from entering the barrel when used in harsh environments
- Tin-plated to inhibit corrosion
- UL Listed and CSA certified to 35kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping approved



| Part Number                      | Copper Conductor Size | Stud Hole Size (in.) | Stud Hole Spacing (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|----------------------------------|-----------------------|----------------------|-------------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                                  |                       |                      |                         | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| <b>BEST SELLER</b> LCC6-14A-L    | #6 AWG                | 1/4                  | 0.63                    | 0.48                    | 1.07 | 0.08 | 2.56 | Blue               | P24                    | 7                     | 24                 | 1.125                   | 50             |
| LCC6-38D-L                       |                       | 3/8                  | 1.00                    | 0.62                    |      | 0.06 | 3.15 |                    |                        |                       |                    |                         |                |
| LCC2-14A-Q                       | #2 AWG                | 1/4                  | 0.63                    | 0.60                    | 1.16 | 0.10 | 2.77 | Brown              | P33                    | 10                    | 33                 | 1.25                    | 25             |
| <b>BEST SELLER</b> LCC4/0-12-X u | 4/0 AWG               | 1/2                  | 1.75                    | 1.06                    | 1.56 | 0.14 | 5.13 | Purple             | P54                    | 15                    | 54                 | 1.625                   | 10             |
| <b>BEST SELLER</b> LCC350-12-X u | 350 kcmil             |                      | 1.75                    | 1.28                    | 2.24 | 0.17 | 5.99 | Red                | P71                    | 18                    | 71                 | 2.3125                  |                |
| LCC400-12-6 u                    | 400 kcmil             |                      |                         | 1.39                    | 2.30 | 0.18 | 6.10 | Blue               | P76                    | 19                    | 76                 | 2.375                   |                |
| <b>BEST SELLER</b> LCC500-12-6 u | 500 kcmil             |                      |                         | 1.54                    | 2.50 | 0.22 | 6.36 | Brown              | P87                    | 20                    | 87                 | 2.5625                  | 6              |
| <b>BEST SELLER</b> LCC600-12-6 u | 600 kcmil             |                      |                         | 1.70                    | 2.69 | 0.26 | 6.63 | Green              | P94                    | 22                    | 94                 | 2.75                    |                |
| <b>BEST SELLER</b> LCC750-12-6 u | 750 kcmil             |                      |                         | 1.89                    | 2.87 | 0.26 | 7.04 | Black              | P106                   | 24                    | 106                | 2.9375                  |                |

‡Visit [panduit.com](http://panduit.com) for tool and die information

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V  
uNEMA hole sizes and spacing



Want more options? Explore the full Panduit catalog at [panduit.com](http://panduit.com).



# Code Conductor, Two-Hole, Long Barrel with Window Lugs



For Use with Stranded Copper Conductors

Type LCC-W

- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- The long barrel maximizes the number of crimps and provides premium wire pull-out strength and performance
- An inspection window aids to visually assure full conductor insertion, and the tin-plated material helps to inhibit corrosion
- UL Listed and CSA certified to 35kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- Tested by Telcordia – meets NEBS Level 3

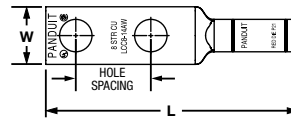
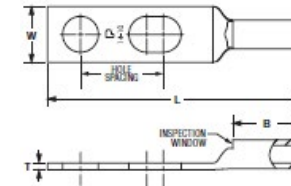


Figure 1



Figure 2: Slotted



| Part Number                       | Fig. No. | Copper Conductor Size              | Stud Hole Size (in.) | Stud Hole Spacing (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|-----------------------------------|----------|------------------------------------|----------------------|-------------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                                   |          |                                    |                      |                         | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| LCC10-14AW-L*                     | 1        | #14 – 10 AWG STR, #12 – 10 AWG SOL | 1/4                  | 0.63                    | 0.42                    | 0.53 | 0.05 | 1.93 | —                  | —                      | —                     | —                  | 0.5625                  | 50             |
| <b>BEST SELLER</b> LCC8-10AW-L    |          | #8 AWG                             | #10                  |                         | 0.41                    | 0.70 | 0.08 | 2.01 | Red                | P21                    | 49                    | 21                 | 0.75                    |                |
| LCC6-14AW-L                       |          | #6 AWG                             | 1/4                  |                         | 0.48                    | 1.07 |      | 2.49 | Blue               | P24                    | 7                     | 24                 | 1.125                   |                |
| <b>BEST SELLER</b> LCC6-14JAW-L   | 2        |                                    |                      | 0.50 – 0.63             |                         |      |      |      |                    |                        |                       |                    |                         |                |
| LCC4/0-12W-X u                    | 1        | 4/0 AWG                            | 1/2                  | 1.75                    | 1.06                    | 1.56 | 0.14 | 4.95 | Purple             | P54                    | 15                    | 54                 | 1.625                   | 10             |
| LCC250-12W-X u                    |          | 250 kcmil                          |                      |                         | 1.17                    | 1.61 |      | 5.03 | Yellow             | P62                    | 16                    | 62                 | 1.6875                  |                |
| LCC350-12W-X u                    |          | 350 kcmil                          |                      |                         | 1.28                    | 2.24 | 0.17 | 5.76 | Red                | P71                    | 18                    | 71                 | 2.3125                  |                |
| LCC400-12W-6 u                    |          | 400 kcmil                          |                      |                         |                         | 2.30 |      | 5.84 | Blue               | P76                    | 19                    | 76                 | 2.375                   | 6              |
| <b>BEST SELLER</b> LCC500-12W-6 u |          | 500 kcmil                          |                      |                         | 1.54                    | 2.50 |      | 6.12 | Brown              | P87                    | 20                    | 87                 | 2.5625                  |                |
| <b>BEST SELLER</b> LCC600-12W-6 u |          | 600 kcmil                          |                      |                         | 1.70                    | 2.69 |      | 6.36 | Green              | P94                    | 22                    | 94                 | 2.75                    |                |

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\*Not tested to NEBS level 3 requirements

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V uNEMA hole sizes and spacing



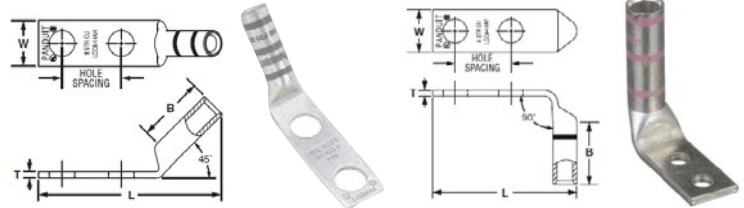
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## Two-Hole, Long Barrel Lug with Window, Bent CU Lugs

For Use with Stranded Copper Conductors

Type LCC-H and LCC-F

- Available with 45°, 90° angles
- Long barrel maximizes number of crimps and provides premium wire pull-out strength and electrical performance
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Enclosed barrel prevents corrosive material from entering barrel when used in harsh environments
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools†
- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping approved
- Available with NEMA hole sizes and spacing



| Part Number    | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Tongue Angle | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|----------------|-----------------------|----------------------|-------------------------|------|------|------|--------------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                |                       |                      | W                       | B    | T    | L    |              |                    |                        |                       |                    |                         |                |
| LCC10-14AWF-L  | #10 AWG               | 1/4                  | 0.42                    | 0.53 | 0.05 | 1.56 | 90°          | —                  | P10                    | —                     | —                  | 0.5625                  | 50             |
| LCC10-14BWF-L  |                       |                      |                         |      |      |      | 45°          |                    |                        |                       |                    |                         |                |
| LCC10-14BWH-L  |                       |                      |                         |      |      |      |              |                    |                        |                       |                    |                         |                |
| LCC10-14JAWH-L |                       |                      |                         |      |      |      |              |                    |                        |                       |                    |                         |                |
| LCC8-14BF-L    | #8 AWG                |                      | 0.48                    | 0.7  | 0.07 | 1.74 | 90°          | Red                | P21                    | 49                    | 21                 | 0.75                    |                |
| LCC6-10AH-L    | #6 AWG                | #10                  | 0.46                    | 1.07 | 0.08 | 2.14 | 45°          | Blue               | P24                    | 7                     | 24                 | 1.125                   |                |
| LCC6-14AH-L    |                       | 1/4                  | 0.48                    |      |      | 2.23 |              |                    |                        |                       |                    |                         |                |
| LCC6-14AWH-L   |                       |                      |                         |      |      | 2.18 |              |                    |                        |                       |                    |                         |                |
| LCC6-14BH-L    |                       |                      |                         |      |      | 2.35 |              |                    |                        |                       |                    |                         |                |
| LCC6-14DWF-L   |                       |                      |                         |      |      | 2.03 |              |                    |                        |                       |                    |                         |                |
| LCC4-10AWH-L   | #4 AWG                | #10                  | 0.55                    | 1.05 | 0.09 | 2.11 | 45°          | Gray               | P29                    | 8                     | 29                 |                         |                |
| LCC4-14AF-L    |                       | 1/4                  |                         |      |      | 1.87 |              |                    |                        |                       |                    | 1.74                    |                |
| LCC4-14AH-L    |                       |                      |                         |      |      |      |              |                    |                        |                       |                    | 2.26                    | 45°            |
| LCC4-14BF-L    |                       |                      |                         |      |      |      |              |                    |                        |                       |                    |                         |                |
| LCC2-12F-Q     | #2 AWG                | 1/2                  | 0.75                    | 1.16 | 0.08 | 3.61 | 90°          | Brown              | P33                    | 10                    | 33                 | 1.25                    |                |
| LCC2-14BF-Q    |                       | 1/4                  | 0.6                     |      | 0.1  | 1.99 |              |                    |                        |                       |                    |                         |                |
| LCC2-14BWF-Q   |                       |                      |                         |      |      | 2.24 |              |                    |                        |                       |                    |                         |                |
| LCC2-14DWF-Q   |                       |                      |                         |      |      | 2.11 |              |                    |                        |                       |                    |                         |                |
| LCC2-56BWF-Q   |                       | 5/16                 | 0.66                    |      |      |      |              |                    |                        |                       |                    |                         |                |
| LCC1-14AF-E    | #1 AWG                | 1/4                  | 0.7                     | 1.36 | 0.11 | 1.94 |              | Green              | P37                    | 11                    | 37                 | 1.4375                  |                |
| LCC1/0-14AF-X  | 1/0 AWG               | 3/8                  | 0.76                    | 1.44 | 0.12 | 2.08 |              |                    |                        |                       |                    |                         |                |
| LCC1/0-38DF-X  |                       |                      |                         |      |      | 2.58 |              |                    |                        |                       |                    |                         |                |
| LCC1/0-38DWF-X |                       |                      |                         |      |      |      |              |                    |                        |                       |                    |                         |                |
| LCC2/0-14AWF-X | 2/0 AWG               | 1/4                  | 0.85                    | 1.5  | 0.13 | 2.22 |              |                    |                        |                       |                    |                         | Black          |
| LCC2/0-38DF-X  |                       | 3/8                  |                         |      |      | 2.66 |              |                    |                        |                       |                    |                         |                |
| LCC2/0-38DWF-X |                       |                      |                         |      |      |      |              | 2.73               |                        |                       |                    |                         |                |
| LCC3/0-38DF-X  |                       |                      |                         |      |      |      | 0.96         |                    |                        |                       |                    |                         |                |

†Visit [panduit.com](http://panduit.com) for tool and die information

(continued on next page)

## Two-Hole, Long Barrel Lug with Window, Bent CU Lugs, *continued*

For Use with Stranded Copper Conductors

Type LCC-H and LCC-F

| Part Number    | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Tongue Angle | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |     |       |
|----------------|-----------------------|----------------------|-------------------------|------|------|------|--------------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|-----|-------|
|                |                       |                      | W                       | B    | T    | L    |              |                    |                        |                       |                    |                         |                |     |       |
| LCC4/0-12H-X   | 4/0 AWG               | 1/2                  | 1.06                    | 1.56 | 0.14 | 4.58 | 45°          | Purple             | P54                    | 15                    | 54                 | 1.625                   | 10             |     |       |
| LCC4/0-12WF-X  |                       |                      |                         |      |      | 3.98 | 90°          |                    |                        |                       |                    |                         |                |     |       |
| LCC4/0-38DWF-X |                       | 3/8                  |                         |      |      | 2.84 | 90°          |                    |                        |                       |                    |                         |                |     |       |
| LCC250-12F-X   | 250 kcmil             | 1/2                  | 1.17                    | 1.61 | 0.14 | 4.04 | 90°          | Yellow             | P62                    | 16                    | 62                 | 1.6875                  |                |     |       |
| LCC350-12F-X   | 350 kcmil             |                      | 1.28                    | 2.24 | 0.17 | 4.12 | 45°          | Red                | P71                    | 18                    | 71                 | 2.3125                  |                |     |       |
| LCC350-12H-X   |                       |                      |                         |      |      |      |              |                    |                        |                       |                    |                         |                |     |       |
| LCC350-38DWF-X |                       | 3/8                  |                         |      |      | 2.94 |              |                    |                        |                       |                    |                         |                | 90° |       |
| LCC400-12F-6   | 400 kcmil             | 1/2                  | 1.39                    | 2.3  | 0.18 | 4.2  | 90°          | Blue               | P76                    | 19                    | 76                 | 2.375                   |                |     |       |
| LCC400-12H-6   | 5.36                  |                      |                         |      |      | 45°  |              |                    |                        |                       |                    |                         |                |     |       |
| LCC500-12F-6   | 500 kcmil             |                      |                         |      |      | 1.54 | 2.5          | 0.22               | 4.31                   | 90°                   | Brown              | P87                     | 20             | 87  | 2.625 |
| LCC600-12F-6   | 600 kcmil             |                      |                         |      |      | 1.7  | 2.69         | 0.26               | 4.44                   | 90°                   | Green              | P94                     | 22             | 94  | 2.75  |
| LCC600-12H-6   |                       |                      |                         |      |      |      |              |                    | 5.79                   |                       |                    |                         |                |     |       |

‡Visit [panduit.com](http://panduit.com) for tool and die information

## Code Conductor, Standard Barrel, Butt Splice

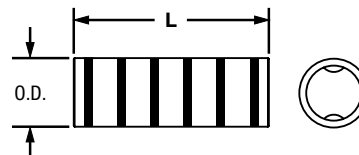
For Use with Stranded Copper Conductors

Type SCS



- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Internal wire stops to prevent over-insertion of conductor
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools‡
- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping approved



| Part Number                  | Copper Conductor Size | Figure Dimensions (in.) |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|------------------------------|-----------------------|-------------------------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                              |                       | Barrel O.D.             | L    |                    |                        |                       |                    |                         |                |
| <b>BEST SELLER</b><br>SCS6-L | #8 AWG                | 0.27                    | 1.50 | Red                | P21                    | 49                    | 21                 | 1.0625                  | 50             |

‡Visit [panduit.com](http://panduit.com) for tool and die information

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V

**NOTE:** All available splice options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.

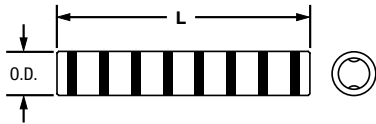
Code Conductor, Long Barrel, Butt Splice



For Use with Stranded Copper Conductors  
Type SCL

- Long barrel maximizes the number of crimps and provides premium wire pull-out strength and electrical performance
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Internal wire stops to prevent over-insertion of conductor
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools‡
- Tested by Telcordia – meets NEBS Level 3



| Part Number | Copper Conductor Size | Figure Dimensions (in.) |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|-------------|-----------------------|-------------------------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|             |                       | Barrel O.D.             | L    |                    |                        |                       |                    |                         |                |
| SCL6-L      | #6 AWG                | 0.31                    | 2.38 | Blue               | P24                    | 7                     | 24                 | 1.125                   | 50             |

‡Visit [panduit.com](http://panduit.com) for tool and die information  
\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V



Want more options? Explore the full Panduit catalog at [panduit.com](http://panduit.com).

## Flex Conductor, One-Hole, Standard Barrel with Window Lugs

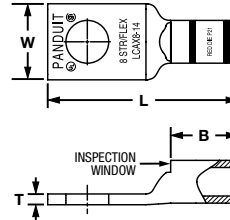


For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors

### Type LCAX

- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- The generously beveled wire entry prevents bent back strands when inserting the conductor into the barrel
- An inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion
- UL Listed and CSA certified to 35kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

- American Bureau of Shipping approved
- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive



| Part Number                                | Flex Conductor Size |                   | Code Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|--------------------------------------------|---------------------|-------------------|---------------------|----------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                                            | Class G, H, I, K, M | Diesel Locomotive |                     |                      | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCAX6-14-L   | #6 AWG              | #6 AWG            | #6 AWG              | 1/4                  | 0.48                    | 0.48 | 0.08 | 1.28 | Blue               | P24                    | 7                     | 24                 | 0.5625                  | 50             |
| LCAX4-14-L                                 | #4 AWG              | #5, #4, #3 AWG    | #4 AWG              |                      | 0.55                    | 0.53 | 0.09 | 1.35 | Gray               | P29                    | 8                     | 29                 | 0.625                   |                |
| <small>BEST SELLER</small><br>LCAX2-14-E*  | #2 AWG              | #2 AWG            | #2 AWG              | 5/16                 | 0.70                    | 0.59 | 0.11 | 1.50 | Brown              | P33                    | 10                    | 33                 | 1.0625                  | 20             |
| LCAX2-56-E*                                |                     |                   |                     |                      |                         |      |      | 1.63 |                    |                        |                       |                    |                         |                |
| LCAX2-38-E*                                |                     |                   |                     |                      |                         |      |      | 1.70 |                    |                        |                       |                    |                         |                |
| LCAX1/0-14-X                               | 1/0 AWG             | 1/0 AWG           | 1/0 AWG             | 1/4                  | 0.85                    | 0.72 | 0.13 | 1.82 | Pink               | P42                    | 12                    | 42                 | 0.75                    | 10             |
| LCAX1/0-56-X                               |                     |                   |                     | 5/16                 |                         |      |      | 1.89 |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCAX1/0-38-X |                     |                   |                     | 3/8                  |                         |      |      | 1.97 |                    |                        |                       |                    |                         |                |
| LCAX2/0-56-X                               | 2/0 AWG             | 2/0 AWG           | 2/0 AWG             | 5/16                 | 0.96                    | 0.83 | 0.13 | 2.03 | Black              | P45                    | 13                    | 45                 | 0.875                   |                |
| <small>BEST SELLER</small><br>LCAX2/0-38-X |                     |                   |                     | 3/8                  |                         |      |      | 2.17 |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCAX3/0-38-X | 3/0 AWG             | 3/0 AWG           | 3/0 AWG             | 3/8                  | 1.06                    | 0.91 | 0.14 | 2.17 | Orange             | P50                    | 14                    | 50                 | 1                       |                |
| LCAX4/0-14-X                               | 4/0 AWG             | 4/0 AWG           | 4/0 AWG             | 1/4                  | 1.19                    | 1.03 | 0.16 | 2.30 | Purple             | P54                    | 15                    | 54                 | 1.0625                  |                |
| LCAX4/0-56-X                               |                     |                   |                     | 5/16                 |                         |      |      | 2.53 |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCAX4/0-38-X |                     |                   |                     | 3/8                  |                         |      |      | 2.53 |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCAX4/0-12-X |                     |                   |                     | 1/2                  |                         |      |      | 2.64 |                    |                        |                       |                    |                         |                |
| <small>BEST SELLER</small><br>LCAX250-38-X | 250 kcmil           | 262.6 kcmil       | —                   | 3/8                  | 1.28                    | 0.17 | 0.17 | 2.57 | Yellow             | P62                    | 16                    | 62                 | 1.0625                  |                |
| <small>BEST SELLER</small><br>LCAX250-12-X |                     |                   |                     | 1/2                  |                         |      |      | 2.68 |                    |                        |                       |                    |                         |                |
| LCAX350-38-6                               | 350 kcmil           | 373.7 kcmil       | —                   | 3/8                  | 1.54                    | 1.29 | 0.22 | 2.93 | Blue               | P76                    | 19                    | 76H                | 1.375                   | 6              |
| <small>BEST SELLER</small><br>LCAX350-12-6 |                     |                   |                     | 3.09                 |                         |      |      |      |                    |                        |                       |                    |                         |                |
| LCAX450-12-6                               | 450 kcmil           | 444.4 kcmil       | —                   | 1/2                  | 1.70                    | 1.40 | 0.26 | 3.60 | Brown              | P87                    | 20                    | 87H                | 1.4375                  |                |
| LCAX500-12-6                               | 500 kcmil           | 535.3 kcmil       | —                   |                      | 1.89                    | 1.48 |      | 3.64 | Pink               | P99                    | L99                   | 99H                | 1.5625                  |                |
| <small>BEST SELLER</small><br>LCAX750-12-3 | —                   | 777.7 kcmil       | —                   |                      | 2.17                    | 1.66 | 0.32 | 3.94 | Yellow             | P115                   | L115                  | 115H               | 1.75                    | 3              |

‡Visit [panduit.com](http://panduit.com) for tool and die information

\*Not UL Listed or CSA Certified with Class K flex conductor when crimped with Burndy tools

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V



# Flex Conductor, One-Hole, Standard Barrel with Window Lug, Bent CU Lug

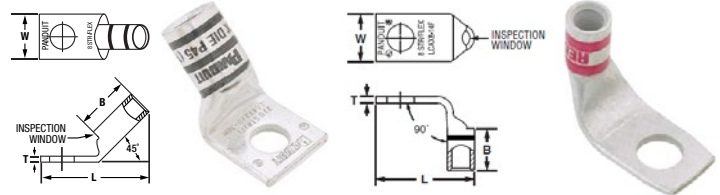


For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors

Type LCAX-H and LCAX-F

- Available with 45°, 90° angles
- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive
- Generously beveled wire entry prevents bent back strands when inserting conductor into barrel
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion

- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- American Bureau of Shipping Approved



| Part Number | Flex Conductor Size |                   | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Tongue Angle | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|-------------|---------------------|-------------------|-----------------------|----------------------|-------------------------|------|------|------|--------------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|             | Class G, H, I, K, M | Diesel Locomotive |                       |                      | W                       | B    | T    | L    |              |                    |                        |                       |                    |                         |                |
| LCAX8-56F-L | #8 AWG              | #8 AWG            | #8 AWG                | 5/16                 | 0.56                    | 0.42 | 0.05 | 1.11 | 90°          | Red                | P21                    | 49                    | 21                 | 0.5                     | 50             |
| LCAX8-56H-L |                     |                   |                       |                      |                         |      | 0.07 | 1.2  |              |                    |                        |                       |                    |                         |                |
| LCAX6-14H-L | #6 AWG              | #6 AWG            | #6 AWG                | 5/16                 | 0.56                    | 0.48 | 0.08 | 1.14 | 45°          | Blue               | P24                    | 7                     | 24                 | 0.5625                  |                |
| LCAX6-56H-L |                     |                   |                       |                      |                         |      | 0.07 | 1.26 |              |                    |                        |                       |                    |                         |                |
| LCAX6-38H-L |                     |                   |                       |                      |                         |      | 0.06 | 1.35 |              |                    |                        |                       |                    |                         |                |
| LCAX4-14H-L | #4 AWG              | #5, #4, #3 AWG    | #4 AWG                | 3/8                  | 0.62                    | 0.53 | 0.09 | 1.21 | 90°          | Gray               | P29                    | 8                     | 29                 | 0.625                   |                |
| LCAX4-38F-L |                     |                   |                       |                      |                         |      | 0.07 | 1.34 |              |                    |                        |                       |                    |                         |                |
| LCAX4-38H-L |                     |                   |                       |                      |                         |      | 0.07 | 1.42 |              |                    |                        |                       |                    |                         |                |
| LCAX2-12H-E | #2 AWG              | #2 AWG            | #2 AWG                | 1/2                  | 0.75                    | 0.59 | 0.09 | 1.73 | 45°          | Brown              | P33                    | 10                    | 33                 | 0.6875                  | 20             |
| LCAX1-56H-X | #1 AWG              | #1 AWG            | #1 AWG                | 5/16                 | 0.76                    | 0.66 | 0.12 | 1.49 | 90°          | Green              | P37                    | 11                    | 37                 | 0.75                    | 10             |
| LCAX1-38F-X |                     |                   |                       | 3/8                  |                         |      |      | 1.58 |              |                    |                        |                       |                    |                         |                |

†Visit [panduit.com](http://panduit.com) for tool and die information



Want more options? Explore the full Panduit catalog at [panduit.com](http://panduit.com).

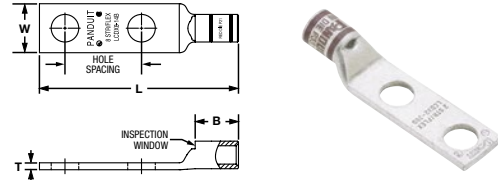
## Flex Conductor, Two-Hole, Standard Barrel with Window Lugs



For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors  
Type LCDX

- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive
- Generously beveled wire entry prevents bent back strands when inserting conductor into barrel
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion

- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- American Bureau of Shipping approved
- Available with NEMA hole sizes and spacing



| Part Number                      | Flex Conductor Size |                   | Code Conductor Size | Stud Hole Size (in.) | Stud Hole Spacing (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|----------------------------------|---------------------|-------------------|---------------------|----------------------|-------------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                                  | Class G, H, I, K, M | Diesel Locomotive |                     |                      |                         | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| LCDX8-14A-L                      | #8 AWG              | #8 AWG            | #8 AWG              | 1/4                  | 0.63                    | 0.48                    | 0.42 | 0.07 | 1.83 | Blue               | P24                    | 7                     | 24                 | 1.125                   | 50             |
| LCDX6-14A-L                      | #6 AWG              | #6 AWG            | #6 AWG              |                      |                         | 0.48                    | 0.48 | 0.08 | 1.91 |                    |                        |                       |                    | 0.5625                  |                |
| <b>BEST SELLER</b> LCDX2-14A-E*  | #2 AWG              | #2 AWG            | #2 AWG              |                      |                         | 0.70                    | 0.59 | 0.11 | 2.13 | Brown              | P33                    | 10                    | 33                 | 0.6875                  | 20             |
| <b>BEST SELLER</b> LCDX4/0-14A-X | 4/0 AWG             | 4/0 AWG           | 4/0 AWG             |                      |                         | 1.19                    | 1.03 | 0.16 | 2.74 | Purple             | P54                    | 15                    | 54                 | 1.0625                  | 10             |
| <b>BEST SELLER</b> LCDX4-14A-L   | #4 AWG              | #5, #4, #3 AWG    | #4 AWG              |                      |                         | 0.55                    | 0.55 | 0.53 | 0.09 | Gray               | P29                    | 8                     | 29                 | 0.625                   | 50             |

‡Visit [panduit.com](http://panduit.com) for tool and die information

\*Not UL Listed or CSA Certified with Class K flex conductor when crimped with Burndy tools

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V u NEMA hole sizes and spacing



Want more options? Explore the full Panduit catalog at [panduit.com](http://panduit.com).

## Flex Conductor, Two-Hole, Standard Barrel with Window Lug, Bent CU Lug

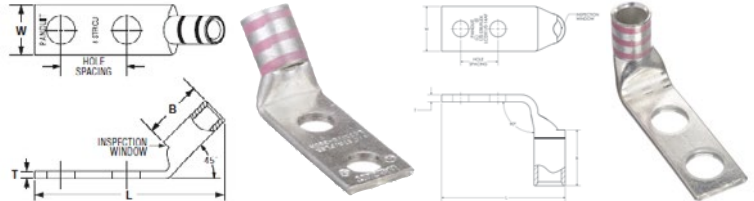


For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors

Type LCDX-H and LCDX-F

- Available with 45° or 90° angles
- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive
- Generously beveled wire entry prevents bent back strands when inserting conductor into barrel
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion

- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- American Bureau of Shipping approved
- Available with NEMA hole sizes and spacing



| Part Number    | Flex Conductor Size |                   | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Tongue Angle | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|----------------|---------------------|-------------------|-----------------------|----------------------|-------------------------|------|------|------|--------------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                | Class G, H, I, K, M | Diesel Locomotive |                       |                      | W                       | B    | T    | L    |              |                    |                        |                       |                    |                         |                |
| LCDX8-10AH-L   | #8 AWG              | #8 AWG            | #8 AWG                | #10                  | 0.41                    | 0.42 | 0.08 | 1.63 | 45°          | Red                | P21                    | 49                    | 21                 | 0.5                     | 50             |
| LCDX8-14AF-L   |                     |                   |                       | 1/4                  | 0.48                    |      |      | 1.62 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX8-14AH-L   | #6 AWG              | #6 AWG            | #6 AWG                | #10                  | 0.46                    | 0.48 | 0.08 | 1.71 | 45°          | Blue               | P24                    | 7                     | 24                 | 0.5625                  | 50             |
| LCDX6-10AF-L   |                     |                   |                       | 1/4                  | 0.48                    |      |      | 1.57 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX6-14BH-L   | #4 AWG              | #5, #4, #3 AWG    | #4 AWG                | #10                  | 0.46                    | 0.48 | 0.08 | 1.89 | 45°          | Gray               | P29                    | 8                     | 29                 | 0.625                   | 50             |
| LCDX6-14DF-L   |                     |                   |                       | 1/4                  | 0.48                    |      |      | 2.03 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX4-14DF-L   | #2 AWG              | #2 AWG            | #2 AWG                | #10                  | 0.55                    | 0.53 | 0.09 | 2.12 | 45°          | Brown              | P33                    | 10                    | 33                 | 0.6875                  | 20             |
| LCDX4-14BF-L   |                     |                   |                       | 1/4                  | 0.55                    |      |      | 2.06 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX4-38DF-L   | #2 AWG              | #2 AWG            | #2 AWG                | 3/8                  | 0.62                    | 0.53 | 0.08 | 2.34 | 45°          | Black              | P45                    | 13                    | 45                 | 0.875                   | 10             |
| LCDX2-14AH-E   |                     |                   |                       | 1/4                  | 0.7                     |      |      | 1.92 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX2-14BF-E   | #2 AWG              | #2 AWG            | #2 AWG                | 1/4                  | 0.7                     | 0.59 | 0.11 | 2.06 | 45°          | Purple             | P54                    | 15                    | 54                 | 1.0625                  | 6              |
| LCDX2-14DF-E   |                     |                   |                       | 5/16                 | 0.7                     |      |      | 2.44 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX2-56DF-E   | #2 AWG              | #2 AWG            | #2 AWG                | 3/8                  | 0.7                     | 0.59 | 0.11 | 2.49 | 45°          | Pink               | P42                    | 12                    | 42                 | 0.75                    | 10             |
| LCDX1/0-14BF-X |                     |                   |                       | 1/4                  | 0.85                    | 0.72 | 0.13 | 2.34 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX1/0-38DH-X | 2/0 AWG             | 2/0 AWG           | 2/0 AWG               | 3/8                  | 0.96                    | 0.83 | 0.13 | 2.64 | 45°          | Blue               | P76                    | 19                    | 76H                | 1.375                   | 6              |
| LCDX2/0-38DF-X |                     |                   |                       | 1/2                  | 0.96                    |      |      | 2.73 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX2/0-38DH-X | 4/0 AWG             | 4/0 AWG           | 4/0 AWG               | 3/8                  | 0.96                    | 0.83 | 0.13 | 2.74 | 45°          | Pink               | P99                    | L99                   | 99H                | 1.5625                  | 6              |
| LCDX4/0-12F-X  |                     |                   |                       | 1/2                  | 1.19                    | 1.03 | 0.16 | 4.06 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX4/0-14AF-X | 4/0 AWG             | 4/0 AWG           | 4/0 AWG               | 1/4                  | 1.19                    |      |      | 2.28 | 45°          | Yellow             | P115                   | L115                  | 115H               | 1.75                    | 3              |
| LCDX4/0-38DF-X |                     |                   |                       | 3/8                  | 1.19                    | 1.03 | 0.16 | 2.88 | 90°          |                    |                        |                       |                    |                         |                |
| LCDX4/0-38DH-X | 300 kcmil           | 313.1 kcmil       | —                     | 1/2                  | 1.39                    |      |      | 3.07 | 45°          |                    |                        |                       |                    |                         |                |
| LCDX300-38DH-6 |                     |                   |                       | 1/2                  | 1.39                    | 1.19 | 0.18 | 3.29 | 90°          | Blue               | P71                    | 18                    | 71H                | 1.25                    | 6              |
| LCDX350-12H-6  | 350 kcmil           | 373.7 kcmil       | —                     | 3/8                  | 1.54                    |      |      | 4.61 | 45°          |                    |                        |                       |                    |                         |                |
| LCDX350-38DF-6 |                     |                   |                       | 1/2                  | 1.54                    | 1.29 | 0.22 | 3.13 | 90°          | Pink               | P99                    | L99                   | 99H                | 1.5625                  | 6              |
| LCDX350-38DH-6 | 500 kcmil           | 535.3 kcmil       | —                     | 3/8                  | 1.54                    |      |      | 3.43 | 45°          |                    |                        |                       |                    |                         |                |
| LCDX500-12F-6  |                     |                   |                       | 1/2                  | 1.89                    | 1.48 | 0.26 | 4.5  | 90°          | Yellow             | P115                   | L115                  | 115H               | 1.75                    | 3              |
| LCDX500-12H-6  | 500 kcmil           | 535.3 kcmil       | —                     | 3/8                  | 1.89                    |      |      | 4.91 | 45°          |                    |                        |                       |                    |                         |                |
| LCDX500-38DF-6 |                     |                   |                       | 1/2                  | 2.17                    | 1.66 | 0.32 | 3.32 | 90°          | Blue               | P76                    | 19                    | 76H                | 1.375                   | 6              |
| LCDX500-38DH-6 | 750 kcmil           | 777.7 kcmil       | —                     | 3/8                  | 2.17                    |      |      | 3.73 | 45°          |                    |                        |                       |                    |                         |                |
| LCDX750-12F-3  |                     |                   |                       | 1/2                  | 2.17                    | 1.66 | 0.32 | 4.7  | 90°          | Yellow             | P115                   | L115                  | 115H               | 1.75                    | 3              |
| LCDX750-38DF-3 |                     |                   |                       | 3/8                  | 2.17                    |      |      | 3.76 | 45°          |                    |                        |                       |                    |                         |                |

‡Visit [panduit.com](http://panduit.com) for tool and die information

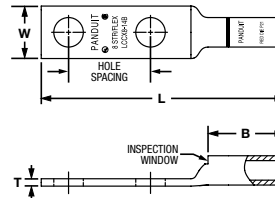
# Flex Conductor, Two-Hole, Long Barrel with Window Lugs



For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors  
Type LCCX

- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- The long barrel maximizes the number of crimps and provides premium wire pull-out strength and performance
- The generously beveled wire entry prevents bent back strands when inserting the conductor into the barrel
- Tin-plated to inhibit corrosion
- UL Listed and CSA certified to 35kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

- Available with NEMA hole sizes and spacing
- An inspection window to visually assure full conductor insertion
- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive



| Part Number                                                           | Flex Conductor Size |                   | Code Conductor Size | Stud Hole Size (in.) | Stud Hole Spacing (in.) | Figure Dimensions (in.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |
|-----------------------------------------------------------------------|---------------------|-------------------|---------------------|----------------------|-------------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                                                                       | Class G, H, I, K, M | Diesel Locomotive |                     |                      |                         | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| <div><div></div><div>BEST SELLER</div><div>LCCX6-14A-L</div></div>    | #6 AWG              | #6 AWG            | #6 AWG              | 1/4                  | 0.63                    | 0.48                    | 1.07 | 0.08 | 2.49 | Blue               | P24                    | 7                     | 24                 | 1.125                   | 50             |
| <div><div></div><div>LCCX4-14A-L</div></div>                          | #4 AWG              | #5, #4, #3 AWG    | #4 AWG              |                      |                         | 0.55                    | 1.05 | 0.09 | 2.49 | Gray               | P29                    | 8                     | 29                 |                         |                |
| <div><div></div><div>BEST SELLER</div><div>LCCX2-14A-E*</div></div>   | #2 AWG              | #2 AWG            | #2 AWG              |                      |                         | 0.70                    | 1.36 | 0.11 | 2.89 | Brown              | P33                    | 10                    | 33                 | 1.4375                  | 20             |
| <div><div></div><div>BEST SELLER</div><div>LCCX2/0-38D-X</div></div>  | 2/0 AWG             | 2/0 AWG           | 2/0 AWG             | 3/8                  | 1.00                    | 0.96                    | 1.50 | 0.13 | 3.70 | Black              | P45                    | 13                    | 45                 | 1.5625                  | 10             |
| <div><div></div><div>LCCX4/0-38D-X</div></div>                        | 4/0 AWG             | 4/0 AWG           | 4/0 AWG             |                      |                         | 1.19                    | 2.24 | 0.16 | 4.55 | Purple             | P54                    | 15                    | 54                 | 2.3125                  |                |
| <div><div></div><div>LCCX4/0-12-X u</div></div>                       |                     |                   |                     |                      |                         |                         |      |      | 5.73 |                    |                        |                       |                    |                         |                |
| <div><div></div><div>BEST SELLER</div><div>LCCX300-12-6</div></div>   | 300 kcmil           | 313.1 kcmil       | —                   | 1/2                  | 1.75                    | 1.39                    | 2.30 | 0.18 | 5.85 | Red                | P71                    | 18                    | 71H                | 2.375                   | 6              |
| <div><div></div><div>BEST SELLER</div><div>LCCX350-12-6 u</div></div> | 350 kcmil           | 373.7 kcmil       | —                   |                      |                         | 1.54                    | 2.50 | 0.22 | 6.13 | Blue               | P76                    | 19                    | 76H                | 2.5625                  |                |
| <div><div></div><div>BEST SELLER</div><div>LCCX450-12-6 u</div></div> | 450 kcmil           | 444.4 kcmil       | —                   |                      |                         | 1.70                    | 2.69 | 0.26 | 6.37 | Brown              | P87                    | 20                    | 87                 | 2.75                    |                |
| <div><div></div><div>BEST SELLER</div><div>LCCX500-12-6 u</div></div> | 500 kcmil           | 535.3 kcmil       | —                   |                      |                         | 1.89                    | 2.88 | 0.26 | 6.66 | Pink               | P99                    | L99                   | 99H                | 2.9375                  |                |
| <div><div></div><div>BEST SELLER</div><div>LCCX650-12-6 u</div></div> | —                   | 646.4 kcmil       | —                   |                      |                         | 1.95                    | 2.94 | 0.30 | 6.75 | Black              | P106                   | 24                    | 106H               | 3.00                    |                |



Want more options? Explore the full Panduit catalog at [panduit.com](https://panduit.com).

## Flex Conductor, Two-Hole, Long Barrel with Window Lug, Bent CU Lug

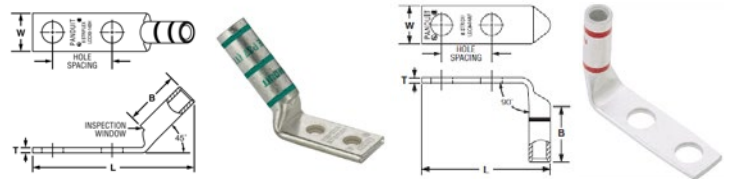


For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors

Type LCCX-H and LCCX-F

- Available with 45°, 90° angles
- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive
- Long barrel maximizes number of crimps and provides premium wire pull-out strength and electrical performance
- Generously beveled wire entry prevents bent back strands when inserting conductor into barrel
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion

- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- Meets J-STD-607-A and TIA-942 requirements for network systems grounding applications
- Available with NEMA hole sizes and spacing



| Part Number    | Flex Conductor Size |                   | Copper Conductor Size | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      | Tongue Angle | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (in.) | Std. Pkg. Qty. |        |      |        |     |       |
|----------------|---------------------|-------------------|-----------------------|----------------------|-------------------------|------|------|------|--------------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|--------|------|--------|-----|-------|
|                | Class G, H, I, K, M | Diesel Locomotive |                       |                      | W                       | B    | T    | L    |              |                    |                        |                       |                    |                         |                |        |      |        |     |       |
| LCCX8-10AF-L   | #8 AWG              | #8 AWG            | #8 AWG                | #10                  | 0.41                    | 0.7  | 0.08 | 1.53 | 90°          | Red                | P21                    | 49                    | 21                 | 0.75                    | 50             |        |      |        |     |       |
| LCCX8-14BF-L   |                     |                   |                       | 1/4                  | 0.48                    |      | 0.07 | 1.74 |              |                    |                        |                       |                    |                         |                | 45°    | Blue | P24    | 7   | 24    |
| LCCX6-14AH-L   | #6 AWG              | #6 AWG            | #6 AWG                |                      | 0.55                    | 1.07 | 0.08 | 2.18 | Gray         | P29                | 8                      | 29                    |                    |                         |                |        |      |        |     |       |
| LCCX4-14AH-L   | #4 AWG              | #5, #4, #3 AWG    | #4 AWG                |                      |                         |      |      |      |              |                    |                        |                       | 3/8                | 0.7                     |                |        |      |        |     |       |
| LCCX2-14BF-E   | #2 AWG              | #2 AWG            | #2 AWG                | 2.51                 | 90°                     | Pink | P42  | 12   | 42           | 1.5625             |                        |                       |                    |                         |                |        |      |        |     |       |
| LCCX2-38DF-E   | 1/0 AWG             | 1/0 AWG           | 1/0 AWG               |                      |                         |      |      |      |              |                    | 1/4                    | 0.85                  |                    |                         | 1.5            | 0.13   | 2.22 | Purple | P54 | 15    |
| LCCX1/0-14AF-X | 1/0 AWG             | 1/0 AWG           | 1/0 AWG               | 1/4                  | 0.85                    | 1.5  | 0.13 | 2.22 | 90°          | Pink               | P42                    | 12                    | 42                 | 1.5625                  | 10             |        |      |        |     |       |
| LCCX4/0-38DF-X | 4/0 AWG             | 4/0 AWG           | 4/0 AWG               | 3/8                  | 1.19                    | 2.24 | 0.16 | 2.88 |              |                    |                        |                       |                    |                         |                | Purple | P54  | 15     | 54  | 1.625 |

†Visit [panduit.com](http://panduit.com) for tool and die information

## Code Conductor, Two-Hole, Aluminum Lugs

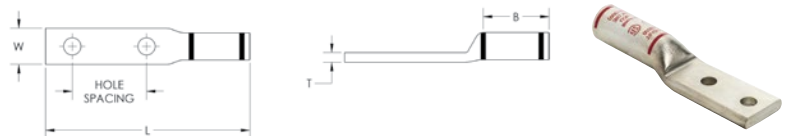


For Use with Stranded Aluminum or Copper Code Conductors

Type LAB

- Manufactured from high conductivity thick wall wrought aluminum
- Factory pre-filled with joint compound and sealed with easy pull-out end plug to inhibit corrosion
- Color-coded barrel markings and Panduit and specified competitor die index numbers marked on barrel for proper crimp die selection
- Enclosed barrel prevents corrosive material from entering barrel when used in harsh environments

- Tin-plated to inhibit corrosion
- cULus listed to 35 kV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- Available with NEMA hole sizes and spacing



| Part Number                           | Aluminum or Copper Conductor Size | Stud Hole Size (in.) | Stud Hole Spacing (in.) | Figure Dimensions (in.) |   |      |      | Panduit Color Code | Panduit Die Index No.† | Burndy Die Index No.† | T&B Die Index No.† | Wire Strip Length (in.) | Std. Pkg. Qty. |
|---------------------------------------|-----------------------------------|----------------------|-------------------------|-------------------------|---|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                                       |                                   |                      |                         | W                       | B | T    | L    |                    |                        |                       |                    |                         |                |
| <b>BEST SELLER</b><br>LAB500-12-24R u | 500 kcmil                         | 1/2                  | 1.75                    | 1.62                    | 3 | 0.46 | 6.8  | Pink               | P99                    | 300                   | 99                 | 3.0625                  | 24             |
| <b>BEST SELLER</b><br>LAB600-12-24 u  | 600 kcmil                         |                      |                         | 1.73                    |   | 0.5  | 7.56 | Black              | P106                   | 473                   | 106                |                         |                |
| <b>BEST SELLER</b><br>LAB750-12-24R u | 750 kcmil                         |                      |                         | 1.69                    |   | 0.57 | 7.31 | Red                | P125                   | 301                   | 125                |                         |                |

†Visit [panduit.com](http://panduit.com) for tool and die information

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V  
uNEMA hole sizes and spacing

**NOTE:** All available lug options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.

## Split Bolts, Copper

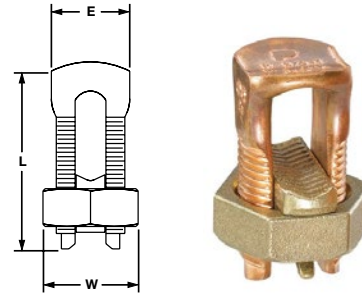


For Use with Copper Code Conductors

### Type SBC

- Made from high strength copper alloy to resist corrosion and provide premium electrical and mechanical performance
- Offered with extra long body to allow connection of one or two taps to a single run conductor
- Wide wire range-taking capability minimizes inventory requirements
- Nut hex provides correct fit with socket, box, or open end wrenches resulting in proper torquing of electrical connection
- Pressure bar provides secure connection on a full range of conductor combinations used with each connector assuring premium wire pull-out strength

- UL Listed and CSA Certified for use up to 600 V and temperature rated 90°C
- UL Listed and CSA Certified for Direct Burial Grounding for connectors marked below



| Part Number                          | Copper Conductor           |           |                          | Figure Dimensions (in.) |      |      | Std. Pkg. Qty. |
|--------------------------------------|----------------------------|-----------|--------------------------|-------------------------|------|------|----------------|
|                                      | Range of Equal Run and Tap |           | Min Tap with One Max Run | E                       | W    | L    |                |
|                                      | Min                        | Max       |                          |                         |      |      |                |
| SBC8-C                               | #10 SOL                    | #8 STR    | #16 STR                  | 0.39                    | 0.55 | 0.86 | 100            |
| SBC6S-C                              | #8 SOL                     | #6 SOL    | #16 SOL                  | 0.41                    | 0.62 | 0.95 |                |
| SBC4S-C                              |                            | #6 STR    | #14 STR                  | 0.45                    | 0.69 | 0.98 |                |
| <small>BEST SELLER</small><br>SBC2-C | #6 SOL                     | #2 STR    |                          | 0.59                    | 0.86 | 1.23 |                |
| SBC1/0-L                             | #4 SOL                     | 1/0 STR   |                          | 0.75                    | 0.93 | 1.55 | 50             |
| SBC2/0-Q                             | #2 SOL                     | 2/0 STR   | #8 STR                   | 0.79                    | 1.05 | 1.72 | 25             |
| SBC250-Q                             | #1 SOL                     | 250 kcmil |                          | 1.03                    | 1.36 | 2.09 |                |

NOTE: All available split bolt options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.

## One-Hole, Straight Tongue, Barrel Post Lugs

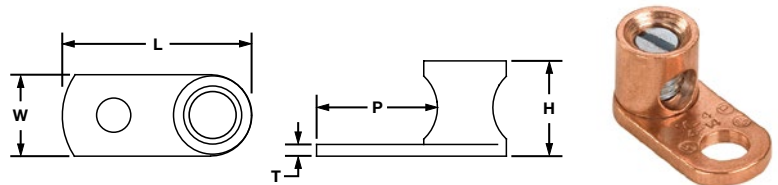


For Use with Copper Code Conductors

### Type ML

- Made from high strength electrolytic copper to provide premium electrical and mechanical performance
- Compact design saves space
- Wide wire range-taking capability minimizes inventory requirements
- Inspection window to visually assure full conductor insertion
- Plated steel set screw provides high strength, durable electrical contact between conductor and connector

- Flat bottom allows for complete contact with mounting surface
- UL Listed for use up to 600 V and temperature rated 90°C
- Tin plating is available, contact customer service



| Part Number                 | Copper Conductor Size Range | Stud Hole Size (in.) | Hex Key Size (in.) | Figure Dimensions (in.) |      |      |      |      | Std. Pkg. Qty. |
|-----------------------------|-----------------------------|----------------------|--------------------|-------------------------|------|------|------|------|----------------|
|                             |                             |                      |                    | L                       | W    | H    | T    | P    |                |
| <b>BEST SELLER</b> ML4-CY   | #14 SOL – #4 STR            | 1/4                  | **                 | 1.11                    | 0.54 | 0.55 | 0.09 | 0.63 | 100            |
| ML4T-CY*                    |                             |                      |                    |                         |      |      |      | 0.80 |                |
| <b>BEST SELLER</b> ML1/0-LY | #14 SOL – 1/0 STR           | 5/16                 | 0.25               | 1.54                    | 0.73 | 0.79 |      |      | 50             |

\*Tin-plated

\*\*Uses slotted head set screw



## One-Hole, Single Piece, Straight Fixed Tongue Lugs

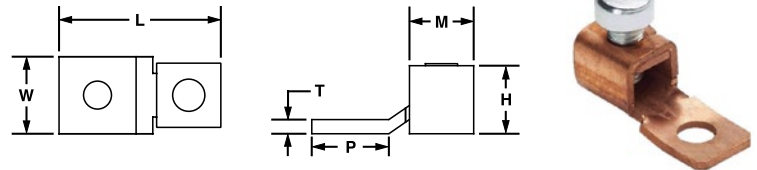


For Use with Stranded Copper Code Conductors

Type CXS

- Made from a single piece of high strength electrolytic copper to provide premium electrical and mechanical performance
- Patented one piece design. Provides premium electrical and mechanical
- Wide wire range-taking capability minimizes inventory requirements
- Serrations incorporated in barrel of connector to provide premium wire pullout strength of wire termination

- Plated, fillister head, steel set screw provides high strength, durable electrical contact between conductor and connector
- cULus Listed for use for up to 600 V and temperature rated to 90 C where applicable



| Part Number                      | Copper Conductor Size Range | Stud Hole Size (in.) | Figure Dimensions (in.) |      |      |      |      | Std. Pkg. Qty. |
|----------------------------------|-----------------------------|----------------------|-------------------------|------|------|------|------|----------------|
|                                  |                             |                      | L                       | W    | H    | T    | M    |                |
| <b>BEST SELLER</b><br>CXS35-36-C | 14 AWG – 6 AWG              | 3/16                 | 1.08                    | 0.38 | 0.39 | 0.05 | 0.47 | 100            |
| CXS70-14-C                       | 14 AWG – 4 AWG              | 1/4                  | 1.28                    | 0.5  | 0.5  | 0.06 | 0.53 |                |

**NOTE:** All available fixed tongue lug options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.

## One-Hole, Offset Floating Tongue Lug

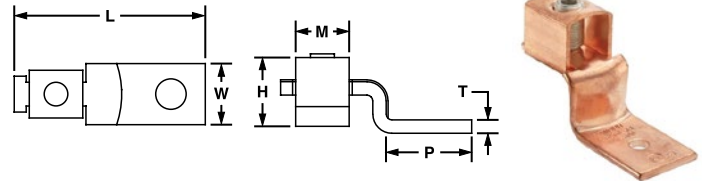


For Use with Stranded Copper Code Conductors

Type CB

- Made from high strength electrolytic copper to provide premium electrical and mechanical performance
- Wide wire range-taking capability minimizes inventory requirements
- Internal pressure bar and V-bottom collar provide uniform clamping force on conductor to assure positive contact between conductor and connector
- Inspection window to visually assure full conductor insertion

- Plated steel set screw provides high strength, durable electrical contact between conductor and connector
- cULus Listed for use up to 600 V and temperature rated to 90°C where applicable



| Part Number | Conductor Size Range                                                                | Current Rating (Amps) | Stud Hole Size (in.) | Hex Size (in.) | Figure Dimensions (in.) |      |      |      |      |      | Std. Pkg. Qty. |
|-------------|-------------------------------------------------------------------------------------|-----------------------|----------------------|----------------|-------------------------|------|------|------|------|------|----------------|
|             |                                                                                     |                       |                      |                | L                       | W    | H    | T    | P    | M    |                |
| CB70-14-190 | #8 AWG – #2 AWG,<br>(1) #8 AWG with<br>(1) #4 AWG,<br>(1) #8 AWG with<br>(1) #6 AWG | 90                    | 1/4                  | **             | 1.55                    | 0.47 | 0.64 | 0.08 | 0.80 | 0.50 | 190            |



Want more options? Explore the full Panduit catalog at [panduit.com](http://panduit.com).

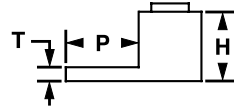
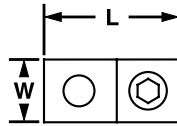
## One-Hole, Single Barrel Lugs



**For Use with Stranded Aluminum or Copper Code Conductors**  
**Type LAMA**

- Made from extruded aluminum alloy to provide premium electrical and mechanical performance for wide wire range-taking capability that helps minimize inventory requirements
- The plated steel or aluminum set screw provides a durable electrical contact between conductor and connector

- UL Listed and CSA Certified for use up to 600 V and UL temperature rated 90°C
- Tin-plated to inhibit corrosion



| Part Number    | Conductor Size Range | Stud Hole Size (in.) | Hex Key Size (in.) | Figure Dimensions (in.) |      |      |      |      | Std. Pkg. Qty. |
|----------------|----------------------|----------------------|--------------------|-------------------------|------|------|------|------|----------------|
|                |                      |                      |                    | L                       | W    | H    | T    | P    |                |
| LAMA6-14-C     | #14 AWG – #6 AWG     | 1/4                  | **                 | 1.06                    | 0.50 | 0.50 | 0.09 | 0.68 | 100            |
| LAMA2-14-C     | #14 AWG – #2 AWG     |                      | **                 | 1.16                    |      | 0.55 | 0.10 | 0.69 |                |
| LAMA1/0-14-L   | #14 AWG – 1/0 AWG    |                      | **                 | 1.47                    | 0.62 | 0.79 | 0.19 | 0.85 | 50             |
| LAMA2/0-14-L   | #14 AWG – 2/0 AWG    |                      | 0.1875             |                         |      |      |      |      |                |
| LAMA250-56-QY  | #6 AWG – 250 kcmil   | 5/16                 | 0.3125             | 2.01                    | 1.00 | 1.13 | 0.25 | 0.99 | 25             |
| LAMA350-38-QY  | #6 AWG – 350 kcmil   | 3/8                  |                    | 2.25                    | 1.13 | 1.25 |      | 1.12 |                |
| LAM2A350-12-6Y |                      | 1/2                  |                    | 2.87                    | 1.73 | 1.25 |      | 1.74 | 6              |

The use of Panduit oxide inhibiting joint compound (CMP-100) is recommended for pad to pad and conductor connections  
\*\*Uses slotted head set screw

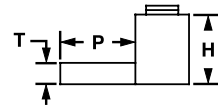
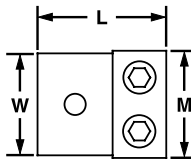
## One-Hole, Two-Barrel Lugs



**For Use with Stranded Aluminum or Copper Code Conductors**  
**Type LAM2A**

- Dual barrel provides termination of two conductors
- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Tin-plated to inhibit corrosion
- Wide wire range-taking capability minimizes inventory requirements
- Inspection window to visually assure full conductor insertion
- Plated steel or aluminum set screw provides high strength, durable electrical contact between conductor and connector

- UL Listed and CSA Certified for use up to 600 V and temperature rated 90°C
- Available with NEMA hole sizes and spacing



| Part Number    | Conductor Size Range | Stud Hole Size (in.) | Hex Key Size (in.) | Figure Dimensions (in.) |      |      |      |      |      | Std. Pkg. Qty. |
|----------------|----------------------|----------------------|--------------------|-------------------------|------|------|------|------|------|----------------|
|                |                      |                      |                    | L                       | W    | H    | T    | P    | M    |                |
| LAM2A1/0-14-Q  | #14 AWG – 1/0 AWG    | 1/4                  | **                 | 1.47                    | 1.13 | 0.78 | 0.19 | 0.85 | 1.13 | 25             |
| LAM2A250-38-X  | #6 AWG – 250 kcmil   | 3/8                  | 0.375              | 2.56                    | 1.50 | 1.19 | 0.25 | 1.56 | 1.64 | 10             |
| LAM2A600-12-6Y | #2 AWG – 600 kcmil   | 1/2                  |                    | 3.19                    | 2.00 | 1.56 | 0.44 | 1.81 | 2.38 | 6              |

The use of Panduit oxide inhibiting joint compound (CMP-100) is recommended for pad to pad and conductor connections  
\*\*Uses slotted head set screw



Want more options? Explore the full Panduit catalog at [panduit.com](https://www.panduit.com).

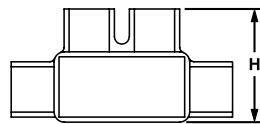
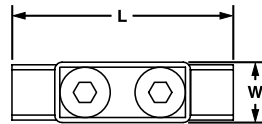
## In-Line Splicer/Reducer with Clear Insulation



*For Use with Aluminum or Copper Code Conductors*

**Type PISR**

- Flexible design – can be used as a splice or reducer
- Dual rated for use with copper or aluminum conductors
- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Insulated with clear PVC to eliminate the need for taping and allow for visual inspection of the complete conductor insertion
- Each port pre-filled with oxide inhibiting joint compound seals out air and moisture to deter surface oxidation
- Wide wire range-taking capability minimizes inventory requirements
- Plated steel or aluminum set screw provides high strength, durable electrical contact between conductor and connector
- UL Listed and CSA Certified for use up to 600 V and UL temperature rated 90°C



| Part Number | Conductor Size Range                                 | Figure Dimensions (in.) |      |      | Std. Pkg. Qty. |
|-------------|------------------------------------------------------|-------------------------|------|------|----------------|
|             |                                                      | L                       | W    | H    |                |
| PISR250-1   | 250 kcmil – #10 AWG STR,<br>#8 AWG SOL – #10 AWG SOL | 4.00                    | 1.25 | 2.24 | 1              |

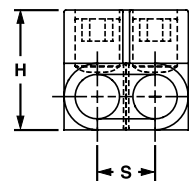
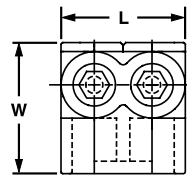
## Multi-Tap Connectors with Clear Insulation, Single-Sided



*For Use with Aluminum or Copper Code Conductors*

**Type PCSB-S**

- Flexible design that can be used as a tap, splice, or dead-end connector
- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Insulated with clear PVC to eliminate the need for taping and allow for visual inspection of the complete conductor insertion
- UL Listed and CSA Certified for use up to 600 V and temperature rated to 90°C



| Part Number                         | Conductor Size Range                   | No. of Ports | Figure Dimensions (in.) |      |      |      | Hex Key Size (in.) | Std. Pkg. Qty. |
|-------------------------------------|----------------------------------------|--------------|-------------------------|------|------|------|--------------------|----------------|
|                                     |                                        |              | L                       | W    | H    | S    |                    |                |
| <b>BEST SELLER</b><br>PCSB4-2S-12Y  | #4 – #14 AWG STR<br>#10 – #14 AWG SOL  | 2            | 1.23                    | 1.25 | 1.25 | 0.53 | 0.125              | 12             |
| PCSB4-3S-12Y                        |                                        | 3            | 1.76                    |      |      |      |                    |                |
| <b>BEST SELLER</b><br>PCSB2/0-2S-6  | 2/0 – #14 AWG STR<br>#10 – #14 AWG SOL | 2            | 1.52                    | 1.31 | 1.38 | 0.67 | 0.1875             | 6              |
| PCSB2/0-3S-6Y                       |                                        | 3            | 2.19                    |      |      |      |                    |                |
| <b>BEST SELLER</b><br>PCSB250-2S-6Y | 250 kcmil – #10 AWG STR                | 2            | 2.03                    | 2.00 | 2.13 | 0.94 | 0.3125             |                |

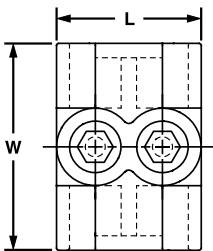
Multi-Tap Connectors with Clear Insulation, Double-Sided



For Use with Aluminum or Copper Code Conductors  
Type PCSB

- Flexible design – can be used as a tap, splice, or dead end connector
- Body made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Insulated with clear PVC to eliminate the need for taping and allow for visual inspection of the complete conductor insertion
- Each port pre-filled with oxide inhibiting joint compound seals out air and moisture to deter surface oxidation
- Wide wire range-taking capability minimizes inventory requirements
- Dual-sided entry allows offset and opposite entry for primary and secondary conductors

- Plated steel or aluminum set screw provides high strength, durable electrical contact between conductor and connector
- UL Listed and CSA Certified for use up to 600 V and temperature rated 90°C



| Part Number                              | Conductor Size Range                   | No. of Ports | Figure Dimensions (in.) |      |      |      | Hex Key Size (in.) | Std. Pkg. Qty. |
|------------------------------------------|----------------------------------------|--------------|-------------------------|------|------|------|--------------------|----------------|
|                                          |                                        |              | L                       | W    | H    | S    |                    |                |
| <small>ST SELLER</small><br>PCSB4-2-12Y  | #4 – #14 AWG STR<br>#10 – #14 AWG SOL  | 2            | 1.23                    | 1.50 | 1.25 | 0.53 | 0.125              | 12             |
| <small>ST SELLER</small><br>PCSB2/0-2-12 | 2/0 – #14 AWG STR<br>#10 – #14 AWG SOL |              | 1.52                    | 1.56 | 1.38 | 0.67 | 0.1875             |                |
| PCSB250-2-6Y                             | 250 kcmil – #10 AWG STR                |              | 3                       | 2.03 | 2.63 | 2.13 | 0.94               | 0.3125         |
| PCSB250-3-6Y                             |                                        | 2.97         |                         |      |      |      |                    |                |



Want more options? Explore the full Panduit catalog at [panduit.com](https://panduit.com).

# Grounding & Bonding Systems

Our systems ensure the safety of personnel and equipment by providing high-quality connections that are easily inspected. They also establish dedicated grounding paths to uphold system integrity and performance.



Discover more at:  
**[panduit.com/grounding-and-bonding](https://panduit.com/grounding-and-bonding)**

## Telecommunications Grounding Busbars

### Type GB

- Meet BICSI and ANSI/TIA-607-D (rev. 2019) requirements for network systems grounding applications
- Made of high conductivity copper and tin-plated to inhibit corrosion
- Comes pre-assembled with brackets and insulators attached for a quick installation
- The insulators provide 600 V of insulation and use of Panduit self-laminating laser/ink jet labels to identify busbars



| Part Number                                      | Bar Size        | No. of Mounting Positions             |                                     | Std. Pkg. Qty. |
|--------------------------------------------------|-----------------|---------------------------------------|-------------------------------------|----------------|
|                                                  |                 | 1/4" Stud Hole with 5/8" Hole Spacing | 3/8" Stud Hole with 1" Hole Spacing |                |
| Telecommunications Grounding Busbars (TGB)       |                 |                                       |                                     |                |
| <small>BEST SELLER</small><br>GB2B0304TPI-1      | 1/4" x 2" x 10" | 4                                     | 3                                   | 1              |
| <small>BEST SELLER</small><br>GB2B0306TPI-1      | 1/4" x 2" x 12" | 6                                     |                                     |                |
| GB2B0312TPI-1                                    | 1/4" x 2" x 20" | 12                                    |                                     |                |
| <small>BEST SELLER</small><br>GB2B0514TPI-1      | 1/4" x 2" x 24" | 14                                    | 5                                   |                |
| Telecommunications Main Grounding Busbars (TMGB) |                 |                                       |                                     |                |
| <small>BEST SELLER</small><br>GB4B0612TPI-1      | 1/4" x 4" x 12" | 12                                    | 6                                   | 1              |
| <small>BEST SELLER</small><br>GB4B0624TPI-1      | 1/4" x 4" x 20" | 24                                    |                                     |                |
| GB4B1028TPI-1                                    | 1/4" x 4" x 24" | 28                                    | 10                                  |                |

## NEMA Hole Pattern Grounding Busbar

### Type GBN

- Provided with standard NEMA hole pattern spacing
- Made of high conductivity copper and tin-plated to inhibit corrosion

- Come pre-assembled with brackets and insulators attached for quick installation
- Insulators provide 600 V of insulation



| Part Number   | Bar Size        | No. of Mounting Positions               | Std. Pkg. Qty. |
|---------------|-----------------|-----------------------------------------|----------------|
|               |                 | 1/4" Stud Hole with 1 3/4" Hole Spacing |                |
| GB4N0016TPI-1 | 1/4" x 4" x 24" | 16                                      | 1              |



Want more options? Explore the full Panduit catalog at [panduit.com](https://panduit.com).



## Universal Ground Bars



**For Use with Stranded and Solid Copper Conductors**

- Securely terminates the main equipment grounding conductor with a compression or mechanical connector in any control panel or enclosure
- Accepts #14 – #4 AWG wire in wire ports and up to a 2/0 AWG main equipment grounding conductor with a compression or mechanical connector

- Several mounting options are available, including bonding stand-offs, isolation stand-offs, and direct mounting to a panel



| Part Number                         | Number of Ports | Wire Port Wire Range AWG | 1/4-28 Wire Port Screw Qty. | Figure Dimensions in. (mm) |              |               |             | Mounting Holes to Panel Width |
|-------------------------------------|-----------------|--------------------------|-----------------------------|----------------------------|--------------|---------------|-------------|-------------------------------|
|                                     |                 |                          |                             | Length                     | Width at Top | Width at Base | Height      |                               |
| <b>BEST SELLER</b><br>UGB2/0-414-6  | 6               | 14 AWG – 4 AWG           | 8                           | 4.92 (125.0)               | 0.62 (15.7)  | 0.44 (11.1)   | 0.48 (12.2) | 2.37 (61.1)                   |
| <b>BEST SELLER</b><br>UGB2/0-414-12 | 12              |                          | 14                          | 8.28 (210.3)               |              |               |             | 5.73 (145.4)                  |
| <b>BEST SELLER</b><br>UGB2/0-414-18 | 18              |                          | 20                          | 11.64 (295.7)              |              |               |             | 9.09 (230.8)                  |



UGB-B-SO



UGB-IN-SO

### Accessories

| Part Number                    | Description                                                                     | Length in. (mm) | Width in. (mm) | Height in. (mm) |
|--------------------------------|---------------------------------------------------------------------------------|-----------------|----------------|-----------------|
| <b>BEST SELLER</b><br>UGB-B-SO | Universal ground bar bonding stand-offs; includes two stand-offs and hardware   | 2.34 (59.3)     | 0.63 (15.9)    | 0.75 (19.1)     |
| UGB-IN-SO                      | Universal ground bar isolation stand-offs; includes two stand-offs and hardware | 1.57 (40)       | 0.59 (15.0)    | 0.98 (25.0)     |

## Grounding Busbar Kit for Threaded Rail Fasteners



| Part Number                   | Description                                                                                   | Std. Pkg. Qty. |
|-------------------------------|-----------------------------------------------------------------------------------------------|----------------|
| <b>BEST SELLER</b><br>RGRB19U | Tin-plated and designed for 19" racks. Flexible and reliable grounding with 20 mounting holes | 1              |



Want more options? Explore the full Panduit catalog at [panduit.com](https://www.panduit.com).

## Grounding Busbar Kits



- Provide the common grounding point within the cabinet
- Optimized for installation on 19" racks or cabinets that meet EIA-310
- Can be positioned anywhere on the rack or cabinet
- Available pre-assembled with twenty mounting screws for quick and easy installation
- Engineered to comply with US and International grounding requirements

| Part Number                                             | Description                                                                                                                                                                                                                                                                            | Std. Pkg. Qty. |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>Grounding Busbar Kit for Threaded Rail Fasteners</b> |                                                                                                                                                                                                                                                                                        |                |
| <b>BEST SELLER</b><br>RGRB19Y                           | Grounding busbar; 19" (483mm) length; tin-plated copper; fourteen holes arranged for flexibility in mounting; provided with two each #12-24 x 0.5" and M6 x 12mm thread-forming screws                                                                                                 | 1              |
| <b>Grounding Busbar Kit for Cage Nut Rail Fasteners</b> |                                                                                                                                                                                                                                                                                        |                |
| RGRB19CN                                                | Grounding busbar; 19" (483mm) length; tin-plated copper; twenty holes arranged for flexibility in mounting with twenty #12-24 x 0.5" hex head screws installed; mounting hole sets have 0.625" (15.9mm) spacing; provided with two cage nut bonding studs and four #12-24 bonding nuts | 1              |



## Grounding Strip Kits



- Bonds with Threaded Rail Fasteners with an EIA Universal Mounting Hole Pattern
- Engineered to Comply with US and International Grounding Requirements



| Part Number                      | Description                                                                                                                                                 | Length in. (m) | Width in. (mm) | Thickness in. (mm) | Std. Pkg. Qty. |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|--------------------|----------------|
| <b>BEST SELLER</b><br>RGS134-1Y  | Grounding strip; 45 RU. Provided with 0.16 oz. (5cc) of antioxidant, one grounding sticker and three each #12-24 x 1/2" and M6 x 12mm thread-forming screws | 78.65 (2)      | 0.67 (17)      | 0.05 (1.27)        | 1              |
| <b>BEST SELLER</b><br>RGS13451-1 | Grounding strip; 51 RU. Provided with 0.16 oz. (5cc) of antioxidant, one grounding sticker and three each #12-24 x 1/2" and M6 x 12mm thread-forming screws | 89.15 (2.3)    |                |                    |                |

**NOTE:** All available grounding kit options not shown in above table. Please visit [panduit.com](http://panduit.com) for the full assortment available.

## Grounding Strip Kits for Cage Nut Rail Fasteners



- Bonds to equipment mounting rail on rack or cabinet
- EIA Universal mounting hole pattern
- Engineered to comply with US and International grounding requirements

| Part Number                       | Description                                                                                                                                                               | Length in. (m) | Width in. (mm) | Thickness in. (mm) | Std. Pkg. Qty. |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|--------------------|----------------|
| RGS134B-1                         | Grounding strip; 45 RU. Provided with 0.16 oz. (5cc) of antioxidant, one grounding sticker, three cage nut bonding studs, eight #12-24 bonding nuts and three strip clips | 78.70 (2)      | 0.67 (17)      | 0.05 (1.27)        | 1              |
| <b>BEST SELLER</b><br>RGS134B48-1 | Grounding strip; 48 RU. Provided with 0.16 oz. (5cc) of antioxidant, one grounding sticker, three cage nut bonding studs, eight #12-24 bonding nuts and three strip clips | 83.90 (2.1)    |                | 0.03 (0.76)        |                |

Equipment Jumper Kits 

- Bond network equipment to grounding strip or grounding busbar
- Available with both ends factory terminated to provide a bolt-on solution
- Available with one end factory terminated to attach to the grounding strip or grounding busbar; free end accommodates unique equipment terminations
- Use jumpers with 90° bent lug, on grounding strip side, for high-density grounding requirements up to one ground point per RU
- Use jumpers with 45° bent lugs, on grounding strip side, for improved cable management
- Engineered to comply with US and International grounding requirements

#10 AWG (6mm²) Equipment Jumpers Factory Terminated on Both Ends

| Part Number | Length in. (m) | Angle    | Description                                                                                                                                                                                                                | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|----------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|
| RGEJ1024PFY | 24 (0.61)      | 90°      | #10 AWG (6mm²) jumper; bent lug on grounding strip side to straight lug on equipment; provided with 0.16 oz. (5cc) of antioxidant and two each #12-24 x 1/2", M6 x 12mm, #10-32 x 1/2" and M5 x 12mm thread-forming screws | 1              | 10             |
| RGEJ1024URT | 24 (0.61)      | Straight | #10 AWG (6mm²) jumper, 24 in. (609.6mm) L, pre-terminated with two #10 (5.3mm) stud hole ring terminals to provide a bolt-on solution for grounding network equipment                                                      |                |                |



Armored Cable Grounding Kit

- Provides a secure bond to the armor sheath on indoor and indoor/outdoor fiber optic cables at both cassette and enclosure ends
- Worm-gear design evenly distributes forces across the armor
- Made from steel and tin-plated copper for chemical compatibility with common armor for long-term reliability
- Black insulating cover protects and hides the connection from incidental contact to prolong connection integrity
- Complies with industry requirements ensuring a high level of reliability and safety

| Part Number                  | Description                                                                                                                                                                                                                                                                                                         | Std. Pkg. Qty. |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>BEST SELLER</b><br>ACG24K | #6 AWG (16mm²) jumper for armored cable diameter up to 0.84" (21.3mm); 24" (609.6mm) length; factory terminated on one end with LCC6 two-hole copper compression lug and the other end with grounding terminal; provided with two each #12-24 and M6 thread-forming screws and a black polypropylene terminal cover | 1              |

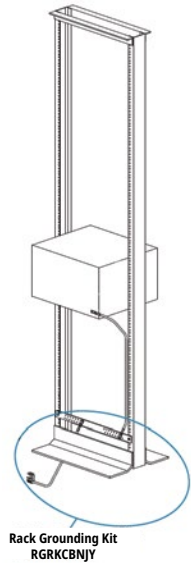


Want more options? Explore the full Panduit catalog at [panduit.com](https://panduit.com).

## Retrofit Rack Grounding Kit



- Provide a dedicated ground system to maintain system performance and protect network equipment when equipment is already installed
- Optimized for installation on 19" racks that meet EIA-310, with functioning equipment, and are deployed in the field
- Provide a complete system of matched components that can be easily selected to save cost and labor
- Thread-forming screws eliminate the need to manually remove paint from the rack
- Engineered to comply with US and International grounding requirements



### Busbar and Jumper Kit

| Part Number | Description                                                                                                                  | Std. Pkg. Qty. |
|-------------|------------------------------------------------------------------------------------------------------------------------------|----------------|
| RGRKCBNJY   | Rack grounding kit to ground the rack; includes one RGRB19U busbar, one HTCT250-2-1_HTAP, and one RGREJ696Y grounding jumper | 1              |

## Green Bonding Cage Nut Kit

- Creates an electrical bond between the mounting rails and equipment that conforms to EIA-310 specifications for racks and cabinets
- Made from high carbon steel and installed with a Phillips, flat blade, or nut screwdriver

| Part Number                | Description                                                                                                                                                                                  | Std. Pkg. Qty. |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>BEST SELLER</b><br>CNBK | Green bonding cage nut, includes 50 #12-24 bonding cage nuts (.06 – .11 thick panel) and 50 #12-24 x 0.5" bonding screws with #2 Phillips/slotted combo hex head (use 0.3125" or 8mm socket) | 1              |



## Bonding Hardware Kit

- Incorporates paint piercing serrations to create a bond point between the rack or cabinet and painted patch panels, mounted equipment, servers, busbars, and jumpers
- Thread-forming, provide a bond to the rack or cabinet by removing paint from holes and minimizing metal shavings
- Green color-coding to indicate bonding application

### Bonding Stud Kits for Threaded Rail Fasteners

| Part Number                 | Description                                                                                        | Std. Pkg. Qty. |
|-----------------------------|----------------------------------------------------------------------------------------------------|----------------|
| <b>BEST SELLER</b><br>TRBSK | Bonding stud kit for threaded #12-24 rail fasteners; includes 25 bonding studs and 50 bonding nuts | 1              |



### StructuredGround™ Mounting Hardware for TEBC Kits

| Part Number | Description                                                                                                                                                                                                                                                         | Std. Pkg. Qty. |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| HDW1/4-A-KT | Stainless steel mounting hardware for busbar; two 1/4-20 hex bolts, two 1/4-20 hex nuts, four 1/4 flat washers and two 1/4 Belleville compression washers. Mounting hardware for rack or cabinet; two #10-32 thread-forming screws and two MS thread-forming screws | 1              |

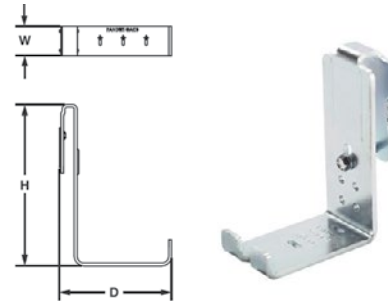


Hardware for TEBC Kits

## Auxiliary Cable Bracket



- Bonds ladder rack, wire basket and Panduit® Wyr-Grid® System sections together without drilling holes
- Supports grounding conductors in the telecommunications room, allows separation of grounding conductors from other cables
- Holds up to four conductors in sizes up to 750 kcmil
- Bonds to all 1" and 2" ladder rack rails
- Paint piercing teeth provide electrical continuity between cable pathway sections while minimizing debris
- Front and back mounting screw options allow easy installation and visual inspection
- GACB-2 can be mounted above or below the cable pathway system for flexibility
- Brackets meet TIA-607-C



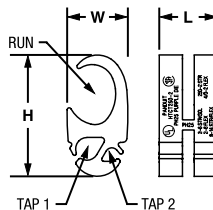
| Part Number                  | Description                                                                                                       | Std. Pkg. Qty. | Std. Ctn. Qty. |
|------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------|----------------|
| <b>BEST SELLER</b><br>GACB-2 | Auxiliary cable bracket; 1.63" (41.4mm) W, 3.95" (100.3mm) H; 5.22" (132.6mm) D; provided with one mounting screw | 1              | 10             |

## Code/Flex Conductor HTAP



**For Making Parallel and Multiple Tap Connections on Code and Flex Conductors**  
Type HTCT

- Used to tap into continuous conductors as a splice or pig tailing
- Terminates a wide range of conductor sizes and combinations of code and flex conductors Class G, H, I, and Diesel Locomotive to suit a variety of applications
- The slotted design allows quick and easy assembly of conductor to HTAP using three Panduit 94V-0 cable ties
- UL Listed and CSA Certified for applications up to 600 V when crimped with Panduit and specified competitor crimping tools and Panduit crimping dies



| Part Number | Copper Conductor Size Range |                               |                               |                        |                        | Figure Dimensions in. (mm) |             |             | Panduit Die Color and Die No. | Wire Strip Length in. (mm) | Std. Pkg. Qty. |            |
|-------------|-----------------------------|-------------------------------|-------------------------------|------------------------|------------------------|----------------------------|-------------|-------------|-------------------------------|----------------------------|----------------|------------|
|             | Wire Strand Type            | Run                           | Tap 1                         | Tap 2                  | Tap 3                  | L                          | W           | H           |                               |                            |                |            |
| HTCT250-2-1 | Code                        | 250 kcmil – #2 AWG (120 – 35) | #2 – #6 AWG STR/SOL (25 – 16) | #8 – #14 AWG (6 – 2.5) | —                      | 0.92 (23.4)                | 0.96 (24.4) | 1.92 (48.8) | Purple PH25                   | 1 (25)                     | 1              |            |
|             | Flex                        | 4/0 – #2 AWG (95 – 35)        | #2 – #8 AWG (25 – 10)         |                        |                        |                            |             |             |                               |                            |                |            |
| HTCT2-2-1   | Code                        | #2 – #6 AWG STR/SOL (25 – 16) | #2 – #6 AWG STR/SOL (25 – 16) |                        | #8 – #14 AWG (6 – 2.5) | #8 – #14 AWG (6 – 2.5)     | 0.76 (19.3) | 0.61 (15.5) | 1.55 (39.4)                   | Brown PH2                  |                | 13/16 (21) |
|             | Flex                        | #2 – #8 AWG (25 – 10)         | #2 – #8 AWG (25 – 10)         |                        |                        |                            |             |             |                               |                            |                |            |



Want more options? Explore the full Panduit catalog at [panduit.com](https://www.panduit.com).

Clear Covers for HTCT HTAPs 

- Made of high-impact plastic to provide high-impact strength and 360° inspections of crimped connection to assure the crimp is complete and the correct die was used
- Incorporate dual self-latching spring loaded latches and supplied with two Panduit UL 94V-0 cable ties to allow for easy snap-on assembly and ensure covers are secured
- Low profile design minimizes space requirements
- Each cover half supports installation information labels inside plastic retainer strips to allow labels to be viewed on either side of cover and to protect labels from being removed
- Incorporate molded in flash barriers which encompass the HTAP installation providing protection against electrical flash over
- UL 94V-0 flame rating and oxygen index of 28 providing self-extinguishing, flame retardant properties
- Part number, voltage rating, temperature rating and HTCT part number molded into cover for easy identification
- Flexible fingers located at each end of cover prevent foreign objects from entering cover and are made from ductile plastic material that allows easy installation and will not damage conductor insulation

| Part Number | Use with HTAP Part Number  | Figure Dimensions |      |      | Std. Pkg. Qty. |
|-------------|----------------------------|-------------------|------|------|----------------|
|             |                            | L                 | W    | H    |                |
| CLRCVR2-1   | HTCT2-2-1                  | 5.10              | 1.66 | 1.40 | 1              |
| CLRCVR3-1   | HTCT250-2-1, HTCT250-250-1 | 5.35              | 2.16 |      |                |

Labels for clear covers are sold separately and are printed with the Panduit® PanTher™ LS8E Hand-Held Thermal Transfer Printer, see [panduit.com](https://panduit.com) for more information



 Want more options? Explore the full Panduit catalog at [panduit.com](https://panduit.com).

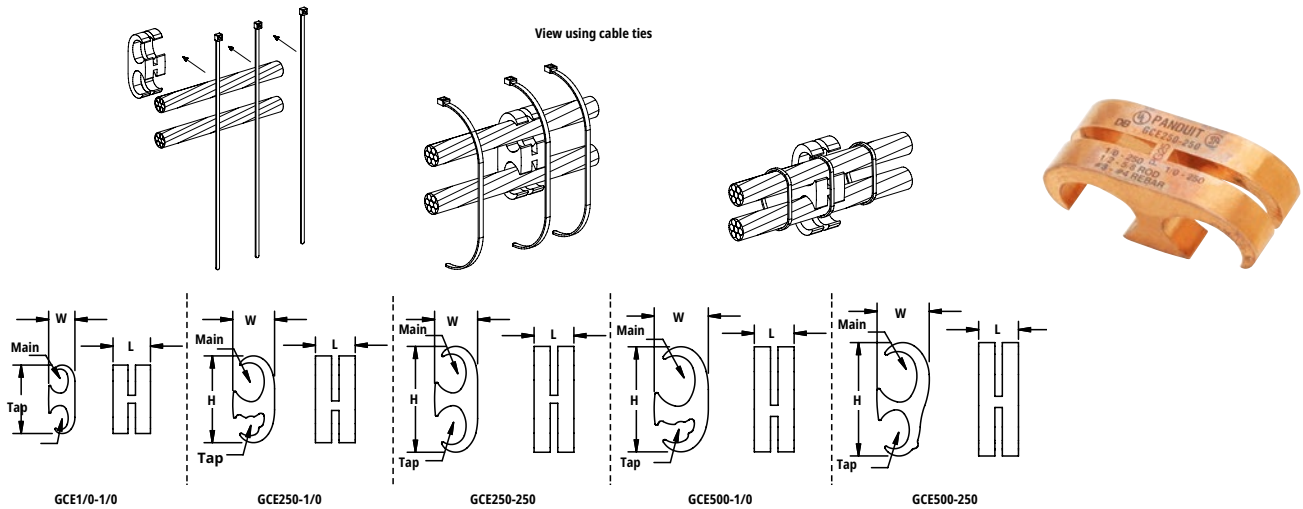


## E-Style Grounding Connectors



### Type GCE

- Designed to enhance the crimp process using technology that meets the IEEE Std 837 - 2002 and REV 2014
- With wide range-taking ability and multi-conductor design provides flexibility with a minimum number of parts
- The slotted design allows quick and easy assembly while the pre-applied conductive antioxidant compound ensures a high quality mechanical and electrical bond and the UL 467 Listed and CSA 22.2
- Complies with vibration tests per MIL-STD-202G (METHOD 201A)
- Not rated for use with galvanized ground rods and/or galvanized cable



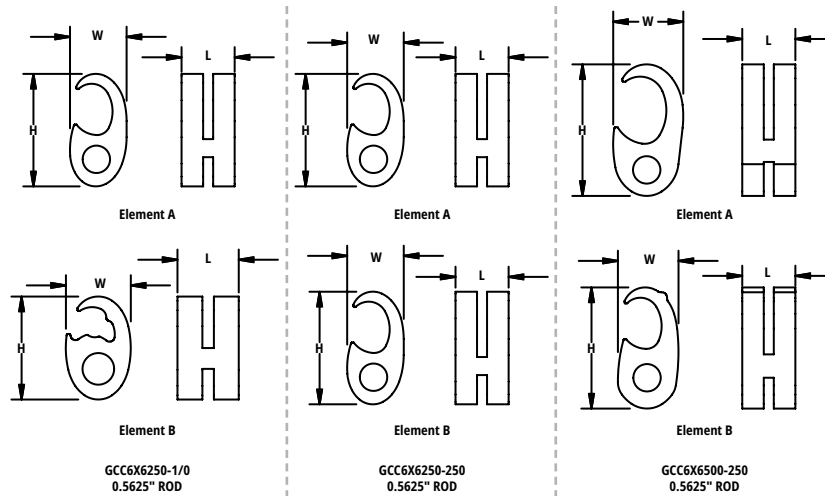
| Part Number                        | Element | Copper Conductor Size Range AWG (mm <sup>2</sup> ) | Ground Rod Size in. (mm) | Rebar Size in. (mm)                           | Figure Dimensions in. (mm) |             |             | Panduit Color Code | Panduit Part and Die Index No. | Std. Pkg. Qty. |
|------------------------------------|---------|----------------------------------------------------|--------------------------|-----------------------------------------------|----------------------------|-------------|-------------|--------------------|--------------------------------|----------------|
|                                    |         |                                                    |                          |                                               | L                          | W           | H           |                    |                                |                |
| <b>BEST SELLER</b><br>GCE1/0-1/0-L | Main    | #6 SOL - 1/0 STR (16 - 50)                         | —                        | —                                             | 0.94 (23.9)                | 0.66 (16.8) | 1.72 (43.7) | Red                | CD-930G-1/0 PG10               | 50             |
| <b>BEST SELLER</b><br>GCE250-1/0-Q | Main    | 1/0 STR - 250 kcmil (70 - 120)                     | 1/2 - 5/8 (12.7 - 15.9)  | 3/8 - 1/2, #3 - #4 (9.5 - 12.7), (#10 - #13)  | 1.00 (25.4)                | 1.05 (26.7) | 2.18 (55.4) | Black              | CD-930G-250 PG25               | 25             |
|                                    | Tap     | #6 SOL - 1/0 STR (16 - 50)                         | —                        | —                                             | 1.00 (25.4)                | 1.05 (26.7) | 2.18 (55.4) |                    |                                |                |
| <b>BEST SELLER</b><br>GCE250-250-Q | Main    | 1/0 STR - 250 kcmil (70 - 120)                     | 1/2 - 5/8 (12.7 - 15.9)  | 3/8 - 1/2, #3 - #4 (9.5 - 12.7), (#10 - #13)  | 1.00 (25.4)                | 1.08 (27.4) | 2.66 (67.6) | Black              | CD-930G-250 PG25               | 25             |
|                                    | Tap     | #6 SOL - 1/0 STR (16 - 50)                         | —                        | —                                             | 1.00 (25.4)                | 1.08 (27.4) | 2.66 (67.6) |                    |                                |                |
| <b>BEST SELLER</b><br>GCE500-1/0-X | Main    | 250 - 500 kcmil (150 - 240)                        | 1/2 - 3/4 (12.7 - 19.1)  | 5/8 - 3/4, #5 - #6 (15.9 - 19.1), (#16 - #19) | 1.00 (25.4)                | 1.36 (34.5) | 2.64 (67.1) | Blue               | CD-930G-500 PG50               | 10             |
|                                    | Tap     |                                                    |                          |                                               |                            |             |             |                    |                                |                |

# Grounding Cross Connectors



## Type GCC

- Only a single die required to crimp each element, which speeds installation and reduces costs
- Wide range-taking ability and multi-conductor design provide flexibility with a minimum number of parts, allowing for conductor to conductor, conductor to rebar, and conductor to ground rod applications
- Designed for the enhanced crimp process using patent pending technology meets IEEE Std 837 - 2002 and REV 2014
- Slotted design allows quick and easy assembly of conductor to connector using Panduit cable ties, included
- Pre-applied conductive antioxidant compound ensures a high quality mechanical and electrical bond, speeding installation
- Color-coded and marked with Panduit die index numbers for proper crimp die selection
- UL 467 Listed and CSA 22.2 Certified for grounding and bonding suitable for direct burial in earth or concrete when crimped with Panduit and specified competitor crimping tools and Panduit dies
- Complies with vibration tests per MIL-STD-202G (METHOD 201A)
- Not rated for use with galvanized ground rods and/or galvanized cable



| Part Number   | Element | Copper Conductor Size Range AWG (mm <sup>2</sup> ) | Ground Rod Size in. (mm) | Rebar Size in. (mm)                           | Figure Dimensions in. (mm) |             |             | Panduit Color Code | Panduit Part and Die Index No. | Std. Pkg. Qty. |  |
|---------------|---------|----------------------------------------------------|--------------------------|-----------------------------------------------|----------------------------|-------------|-------------|--------------------|--------------------------------|----------------|--|
|               |         |                                                    |                          |                                               | L                          | W           | H           |                    |                                |                |  |
| GCC6X6250-1/0 | A       | #2 SOL – 250 kcmil (35 – 120)                      | 1/2 – 5/8 (12.7 – 15.9)  | 3/8 – 1/2, #3 – #4 (9.5 – 12.7), (#10 – #13)  | 1.00 (25.4)                | 1.06 (26.9) | 2.12 (53.8) | Black              | CD-930G-250 PG25               | 1              |  |
|               | B       | #6 SOL – 1/0 STR (16 – 50)                         | —                        | —                                             |                            |             | 1.68 (42.7) |                    |                                |                |  |
| GCC6X6500-250 | A       | 250 – 500 kcmil (150 – 240)                        | 1/2 – 3/4 (12.7 – 19.1)  | 5/8 – 3/4, #5 – #6 (15.9 – 19.1), (#16 – #19) |                            | 1.32 (33.5) | 2.48 (63.0) | Blue               | CD-930G-500 PG50               |                |  |
|               | B       | #2 SOL – 250 kcmil (35 – 120)                      | —                        | —                                             |                            | 1.16 (29.5) | 2.29 (58.2) |                    |                                |                |  |



Want more options? Explore the full Panduit catalog at [panduit.com](https://www.panduit.com).

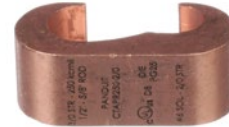
## C-Style Grounding and Power Connectors



For Use with Stranded and Solid Copper Conductors

### Type CTAPR

- Wide range-taking ability and multi-conductor design provide flexibility with a minimum number of parts allowing conductor to conductor and conductor to round rod applications
- Made from heavy wall, extruded, high conductivity copper provides high strength and premium electrical properties
- Pre-applied conductive antioxidant compound ensures a high quality mechanical and electrical bond, speeding installation
- Marked with Panduit die index numbers for proper crimp die selection
- UL 467 Listed for grounding and bonding suitable for direct burial in earth and concrete when crimped with select Panduit and specified competitor crimp tools and crimp dies
- UL 486A-486B Listed for wire to wire power applications up to 35kV and temperature rated 90C with select Panduit and specified competitor crimp tools and crimp dies



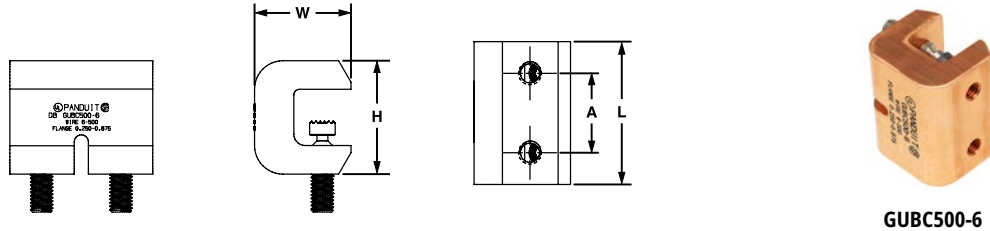
| Part Number    | Element | Copper Conductor<br>Range AWG<br>(mm <sup>2</sup> )                  | Ground Rod Size<br>in. (mm)               | Figure Dimensions in. (mm) |                |                | Panduit<br>Die Index Code | Std.<br>Pkg.<br>Qty. |  |
|----------------|---------|----------------------------------------------------------------------|-------------------------------------------|----------------------------|----------------|----------------|---------------------------|----------------------|--|
|                |         |                                                                      |                                           | Length                     | Width          | Height         |                           |                      |  |
| CTAPR2-2-L     | Main    | 6 STR – 2 STR<br>6 SOL – 1 SOL<br>(16 – 25 STR)<br>(16 – 35 SOL)     | 1/4 (6.4)<br>Copper                       | 0.75<br>(19.1)             | 0.56<br>(14.2) | 1.16<br>(29.5) | PC                        | 50                   |  |
|                | Tap     |                                                                      | NA                                        |                            |                |                |                           |                      |  |
| CTAPR2/0-2-L   | Main    | 1 STR – 2/0 STR (50)                                                 | 3/8 (9.0)<br>Copper Clad                  |                            | 0.72<br>(18.2) | 1.43<br>(36.3) | PO                        |                      |  |
|                | Tap     | 6 STR – 2 STR<br>6 SOL – 1 SOL<br>(16 – 25 STR)<br>(16 – 35 SOL)     | NA                                        |                            |                |                |                           |                      |  |
| CTAPR2/0-2/0-L | Main    | 1 STR – 2/0 STR (50)                                                 | 3/8 (9.0)<br>Copper Clad                  |                            | 0.74<br>(18.8) | 1.55<br>(39.4) | PG25                      |                      |  |
|                | Tap     |                                                                      | NA                                        |                            |                |                |                           |                      |  |
| CTAPR250-2/0-L | Main    | 3/0 STR – 250 kcmil<br>(95 – 120)                                    | 1/2 – 5/8<br>(12.8 – 14.2)<br>Copper Clad |                            | 0.93<br>(23.6) | 1.98<br>(50.3) |                           |                      |  |
|                | Tap     | 6 STR – 2/0 STR<br>6 SOL – 3/0 SOL<br>(16 – 50)<br>(16 SOL – 70 SOL) | NA                                        |                            |                |                |                           |                      |  |
| CTAPR250-250-L | Main    | 3/0 STR – 250 kcmil<br>(95 – 120)                                    | 1/2 – 5/8<br>(12.8 – 14.2)<br>Copper Clad |                            | 0.94<br>(23.9) | 2.07<br>(52.6) |                           |                      |  |
|                | Tap     |                                                                      | NA                                        |                            |                |                |                           |                      |  |
| CTAPR500-2     |         |                                                                      |                                           |                            |                |                |                           |                      |  |

## Universal Beam Grounding Clamp



### Type GUBC

- Fits on a wide range of standard (angled) and wide flange (parallel) structural steel beams providing a mounting pad suitable for a two-hole compression lug
- Installs quickly and easily with standard 0.25" key hex wrench tooling
- UL 467 Listed and CSA 22.2 Certified for grounding and bonding suitable for direct burial in earth or concrete
- Complies with vibration tests per MIL-STD-202G (METHOD 201A)



| Part Number                     | Material | Copper Conductor Size Range AWG (mm <sup>2</sup> ) | Flange Thickness in. (mm)  | Thread Size (in.) | Hex Size | Figure Dimensions in. (mm) |             |             |             | Std. Pkg. Qty. |
|---------------------------------|----------|----------------------------------------------------|----------------------------|-------------------|----------|----------------------------|-------------|-------------|-------------|----------------|
|                                 |          |                                                    |                            |                   |          | A                          | L           | W           | H           |                |
| <b>BEST SELLER</b><br>GUBC500-6 | Copper   | #6 AWG – 500 kcmil (16 – 240)                      | 0.250 – 0.675 (6.3 – 17.1) | 0.5 – 13          | 0.25     | 1.75 (44.4)                | 3.15 (80.0) | 2.13 (54.0) | 2.50 (63.5) | 1              |

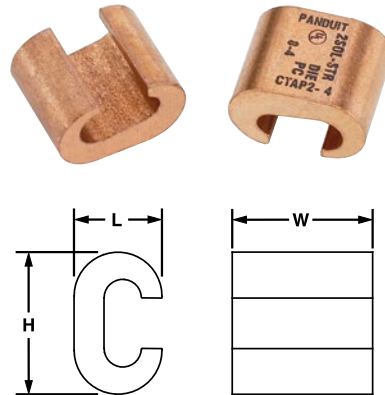
## Code Conductor, Heavy Duty, CTAP



### For Copper Code Connections

#### Type CTAP

- Provide high-strength and premium electrical properties
- Suitable for use with solid and stranded copper Code conductors for tapping into unbroken continuous main, as a wire joint or two-way splice
- The wide wire range-taking capability minimizes inventory requirements
- UL listed and CSA certified to 600 V and temperature rated 90°C when crimped with Panduit and specified competitor crimping tools and dies



| Part Number                       | Copper Conductor Size      |                            | Figure Dimensions in. (mm) |             |             | Panduit Die Index No.† | Burndy Die Index No.‡ | Wire Strip Length in. (mm) | Std. Pkg. Qty. |
|-----------------------------------|----------------------------|----------------------------|----------------------------|-------------|-------------|------------------------|-----------------------|----------------------------|----------------|
|                                   | AWG Run (mm <sup>2</sup> ) | AWG Tap (mm <sup>2</sup> ) | L                          | T           | V           |                        |                       |                            |                |
| CTAP2/0-2-X                       | 1/0 – 2/0 AWG STR          | #8 – #2 AWG SOL or STR     | 0.80 (20.3)                | 0.93 (23.6) | 1.32 (8.1)  | PO                     | O                     | 1 1/16 (27)                | 10             |
| <b>BEST SELLER</b><br>CTAP4/0-2-X | 3/0 – 4/0 AWG STR          | #6 – #2 AWG SOL or STR     | 0.94 (23.9)                | 1.08 (27.4) | 1.66 (42.2) | PD3                    | F                     |                            |                |

## Bronze Service Post Connectors, Male Stud, Single Conductor

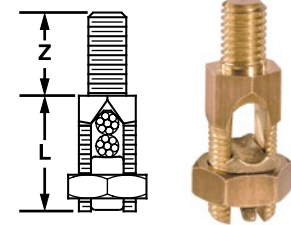


- For grounding two copper code conductors to steel structures, busbars, or transformers or for tapping from busbar with hex nut and washer
- Made from high copper content, hard drawn copper rod provides high strength
- Pressure bar provides secure connection on a full range of conductor combinations used with each connector providing premium wire pull-out strength
- cULus 467 Listed for grounding and bonding and suitable for direct burial in earth or concrete

### Type SP2 — Premium Grade

- True hex design for body and nut hex provides correct fit with socket, box, or open end wrenches for easy installation process
- Offered with standard and long stud lengths for optimized fit of the threaded stud through the mounting surface

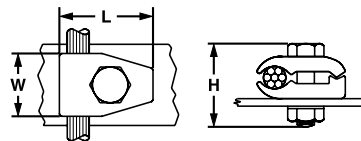
| Part Number              | Conductor Size Range (AWG) | Stud Size (UNC Threads) | Figure Dimensions (in.) |      | Nut Hex (in.) | Body Hex (in.) | Std. Pkg. Qty. |
|--------------------------|----------------------------|-------------------------|-------------------------|------|---------------|----------------|----------------|
|                          |                            |                         | L                       | Z    |               |                |                |
| SP2-2-C                  | #10 STR – #2 STR           | 3/8 – 16                | 1.38                    | 0.63 | 0.88          | 0.69           | 100            |
| BEST SELLER<br>SP2-2L-C  |                            |                         | 1.28                    | 1.13 |               |                |                |
| SP2-2/0-Q                | #2 SOL – 2/0 STR           | 1/2 – 13                | 1.88                    | 0.75 | 1.13          | 0.88           | 25             |
| BEST SELLER<br>SP2-4/0-Q | #1 SOL – 4/0 STR           | 5/8 – 11                | 2.25                    | 1.00 | 1.38          | 1.13           |                |



## Bronze Grounding Clamp with Spacer for Flat Surfaces



- Used to ground copper code conductor to flat surfaces
- Cast from high strength, electrolytic bronze to provide reliable grounding connections
- High strength silicone bronze hardware for long term reliable assembly
- Accommodates a wide range of conductor sizes – minimizes inventory requirement, saves cost
- Incorporates spacer plate to separate conductor from mounting surface
- cULus 467 Listed for grounding and bonding and suitable for direct burial in earth or concrete



| Part Number | Conductor Size Range (AWG) | Figure Dimensions (in.) |           |           | Hex Size (in.) |      | Std. Pkg. Qty. |
|-------------|----------------------------|-------------------------|-----------|-----------|----------------|------|----------------|
|             |                            | L                       | W         | H         | Bolt           | Nut  |                |
| GM-3-Q      | 2/0 SOL – 250 kcmil        | 2.13 (54)               | 1.50 (38) | 2.00 (51) | 0.75           | 0.75 | 25             |



Want more options? Explore the full Panduit catalog at [panduit.com](https://www.panduit.com).

## Aluminum One-Hole Grounding Lay-In Lugs



- Used for quick installation of a continuous grounding conductor
- UL 467 Listed for grounding and bonding, copper lugs UL Listed for direct burial in earth or concrete

- UL Listed for use up to 600 V and temperature rated 90°C
- Wide wire range-taking capability minimizes inventory requirements

### Tin-Plated Aluminum Body

| Part Number   | Set Screw Material | Conductor Size Range | Stud Hole Size (in.) | Hex Key Size (in.) | Length (in.) | Width (in.) | Height (in.) | Std. Pkg. Qty. |
|---------------|--------------------|----------------------|----------------------|--------------------|--------------|-------------|--------------|----------------|
| LIAS250-56-X* | Zinc Plated Steel  | #6 AWG – 250 kcmil   | 5/16                 | 0.25               | 2.20         | 0.80        | 1.70         | 10             |
| LIAC4-22-C*   |                    | #14 SOL – #4 STR     | #12                  |                    | 1.06         | 0.39        | 0.78         | 100            |

\*Not DB Rated

The use of Panduit oxide inhibiting joint compound (CMP) is recommended for pad to conductor connections. Refer to [panduit.com](https://panduit.com) for more information



## Aluminum Grounding Lay-In Lugs



- Suitable for solar panels and other beam grounding applications
- UL 467 Listed for grounding and bonding

- UL 2703 certified for photovoltaic systems
- Can accept AL or CU conductors

### Tin-Plated Aluminum Body

| Part Number | Set Screw Material | Conductor Size Range (AWG)        | Hex Key Size (in.) | Figure Dimensions (in.) |       |        | Std. Pkg. Qty. |
|-------------|--------------------|-----------------------------------|--------------------|-------------------------|-------|--------|----------------|
|             |                    |                                   |                    | Length                  | Width | Height |                |
| LIAS4-Q*    | Stainless Steel    | #14-#4 CU SOL/STR<br>#8-#4 AL STR | 0.25               | 1.39                    | 0.50  | 0.96   | 25             |

\*Not DB Rated

The use of Panduit oxide inhibiting joint compound (CMP) is recommended for pad to conductor connections. Refer to [panduit.com](https://panduit.com) for more information



Want more options? Explore the full Panduit catalog at [panduit.com](https://panduit.com).



# Tool Solutions

Panduit caters to all industrial termination needs with a broad range of tool platforms: from controlled cycle manual tools to manual hydraulic, battery-operated, and electro-hydraulic tools.



# Compression Connector Crimping Tools

Panduit® offers a wide variety of tool platforms to meet any industrial termination need: controlled cycle manual tools, manual hydraulic tools, battery operated tools and electro-hydraulic operated tools. Our tools and crimp dies provide termination solutions with our copper and aluminum compression connectors that meets the highest safety and reliability requirements in the industry.

BlackFin™ battery powered tools lead the industry in safety, reliability and quality.

- BlackFin™ battery-powered tools are tested by CSA to meet OSHA safety requirements (UL 60745-1, CSA C22.2 No. 60745-1).
- Allows downloading of tools' complete work history at a push of a button for quality assurance and creation of customized maintenance and work logs.
- The tools incorporate ergonomic and safety features like in-line tool designs, enhanced housing construction, and reverse tapered hand grip.
- LED display and visual and audible signals to alert when complete crimp force is not attained.
- Universal battery powered tools accomplish multiple tasks including: crimping, punching holes in sheet metal, and cutting: cable, threaded rods, rebar, and ground rods.
- Tools and crimp dies provide safe & reliable terminations on connectors that meet UL, CSA, NEBS Level 3, ABS, IEEE and IEC certifications.



# Crimping Guidelines for Pan-Lug™ Compression Lugs and Splices

## 1. Select the proper compression connector for the conductor type and size being used

- Compression connectors are identified with the proper conductor size and conductor type marked on the tongue or barrel of the connector
- The proper conductor size and type to be used with each connector can also be found in the installation instructions included with Panduit product packaging and in the tool charts\* in this catalog



Tool Chart for Compression Con Types LCB, LCC and SCL with Cog

| PANDUIT PART NUMBER | STUD WIRE SIZE | WIRE PANDUIT-TANGING with (See Note) | WIRE STRIP LENGTH (in.) | CT-1700      | CT-1720                |
|---------------------|----------------|--------------------------------------|-------------------------|--------------|------------------------|
| LCCB, LCCB SCL1     | 8 AWG          | —                                    | 3/4 1-1/16              | RED P21 (3)  | CD-2001-1 RED P21 (1)  |
| LCCB, LCCB SCL2     | 6 AWG          | —                                    | 1-1/4 1-1/8             | BLUE P24 (3) | CD-2001-2 BLUE P24 (1) |
| LCCB, LCCB S        |                |                                      |                         |              |                        |

## Portable Manual Contour Crimp™ Controlled Cycle Tools

- Controlled cycle mechanism assures high quality, consistent terminations
- Ergonomic tool design assures operator comfort, safety, and performance
- Polypropylene handles provide chemical resistance and a cushioned, non-slip grip
- Tools incorporate multiple die pockets in rotating die wheel with push-button lockout

| Part Number | Description                                                                                                                                                                                                                                                                                             | Std. Pkg. Qty. |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| CT-1700     | Crimps Panduit #8 – #1 AWG non-insulated tubular terminals (S series), #8 – 1 AWG copper code conductor lugs and splices, #8 – 2 AWG copper flex conductor lugs, #6 – 4 AWG dual rated aluminum lugs and splices and CTAPF10-16 to CTAPF3-12 copper taps. Includes 5-position, color coded rotating die | 1              |
| CT-1701     | Crimps Panduit #10 – #2 AWG non-insulated large gauge ring terminals (P series), #12 – 4 AWG non-insulated heavy duty ring terminals (P series), and #14 – 10 AWG copper code conductor lugs. Includes 5-position, rotating die                                                                         |                |



CT-1700



CT-1701

## Portable Manual, Crimping Tool

- Ergonomic tool design assures operator comfort, safety,

## Portable Manual Uni-Die™ Quad-Point, Dieless, Hydraulic, 6.2 Ton, Crimping Tool

- Quad-point indent crimping feature with patented centering system, no dies required
- Cushioned grips prevent hands from slipping on tool, reduces fatigue
- Provides UL Listed and CSA Certified wire range-taking capability on Panduit® Pan-Lug™ Copper Lugs and Splices, minimizes connector inventory and saves cost
- Audible “pop-off” valve indicates crimp completion
- Closed head with bolt interlock, flip top style, rotatable 360°
- Light weight, high quality aluminum housing and crimp head, results in lightweight tool and ease of operation
- 2-stage hydraulic system with rapid advance, double action handle and power stroke
- Automatic retraction when operation is complete
- Manual retraction if needed.
- Uses environmentally-friendly hydraulic oil, biodegradable

| Part Number | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Std. Pkg. Qty. |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| CT-980      | Hand-operated and light weight hydraulic crimping tool that is made of high quality aluminum that provides long-term dependability. Quad -point indent crimping feature with patented centering system, no dies required. Cushion grip prevents hands from slipping and reduces worker fatigue. This tool crimps select copper lugs and splices #4 AWG-750 kcmil code conductor along with aluminum lugs and splices #4 AWG - 500 kcmil. Reference our tooling charts for a full list of parts. Tool calibration solder slugs 10 pcs - normally included (CG-980SS) | 1              |

See tool charts on pages 22–63 for selection of crimping dies and number of crimps used with specific tool and connector combinations.





## Portable Battery Powered Hydraulic Crimping Tools



- Crimping wire ranges are from 14 AWG - 1000 kcmil for flex and code wire
- New Diagnostics: New Bluetooth networked tools interface to diagnose any tool or a fleet of tools to keep optimal overview of inventory
- Improved Safety and Comfort: Updated designs focused on optimizing the tool center of gravity not only allows you to be more comfortable, but also more productive
- Upgraded Power Supply: High capacity 4.0 Ah Li-Ion Makita battery platform with active battery monitoring system improves your battery supply
- LED Display: Real-time communication of details associated with the tool, including battery charge, pressure level, and cycle information
- Enhanced Housing Construction: Protects internal components of the tool against dirt, debris and water intrusion
- Reverse Tapered Hand Grip: Increases grip strength and optimal hand positioning to avoid user fatigue
- Improved Software: i-press software records your operations to create a project report via Bluetooth to your cell or desktop
- OSHA mandated electrical and mechanical product safety requirements
- UL 60745-1 and CSA No. 60745-1 for safety for handheld, motor operated electric tools
- EU machinery directive and EMC directive Certified to SiQ to IEC/EN 62841-1, tested to EN 61000 series
- ISO 12100, Machinery Safety Risk Assessment, including ergonomics
- All of our BlackFin™ Tools include a 5-year Warranty

|                                                                                     | Crimp Force | Part Number  | Tool Type | Terminates Panduit Compression Connectors                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------|-------------|--------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>In Line Type Crimpers</b>                                                        |             |              |           |                                                                                                                                                                                                                                                                                                        |
|   | 4-ton       | CT-2600/LBT  | Die       | <ul style="list-style-type: none"> <li>• Tin and nickel plated #8 – 2 AWG high temperature large wire, non-insulated, vinyl and KYNAR** insulated ring terminals</li> <li>• 8 AWG - 300 kcmil copper Code lugs and splices.</li> <li>• 6 AWG - 2/0 AWG Dual rated aluminum lugs and splices</li> </ul> |
|  | 6.7-ton     | CT-3001/STBT | Die</     |                                                                                                                                                                                                                                                                                                        |

















## CD-920 Crimping Dies

Used to Install Class 5f and 6f Stranded Metric Conductor for Panduit Metric Compression Lugs and Splices

| Nest Die Part Number | Indenter Die Part Number | Indenter Die Index Number | Nest Die Color and Index Number | Copper Metric Class 5f/6f Conductor Size LCMA, LCMD, SCMS   | Copper Metric Class 5f/6f Conductor Size LCMB, LCMC         |
|----------------------|--------------------------|---------------------------|---------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| CD-920-4NEST         | CDI-920-10               | 1                         | Gray P29                        | 10mm <sup>2</sup> , 16mm <sup>2</sup>                       | —                                                           |
| CD-920-1/ONEST       | CDI-920-24               | 2                         | Pink P42                        | 25mm <sup>2</sup>                                           | —                                                           |
| CD-920-3/ONEST       | CDI-920-24               | 2                         | Orange P50                      | 35mm <sup>2</sup> , 50mm <sup>2</sup>                       | —                                                           |
| CD-920-250NEST       | CDI-920-48               | 4                         | Yellow P62                      | 70mm <sup>2</sup>                                           | 70mm <sup>2</sup>                                           |
| CD-920-400NEST       | CDI-920-48               | 4                         | Blue P76                        | 95mm <sup>2</sup> , 120mm <sup>2</sup> , 150mm <sup>2</sup> | 95mm <sup>2</sup> , 120mm <sup>2</sup> , 150mm <sup>2</sup> |
| CD-920-500NEST       | CDI-920-48               | 4                         | Brown P87                       | 185mm <sup>2</sup>                                          | 185mm <sup>2</sup>                                          |
| CD-920-750NEST       | CDI-920-60               | 6                         | Black P106                      | 240mm <sup>2</sup>                                          | 240mm <sup>2</sup>                                          |
| CD-920-300MXNST      | CDI-920-60               | 6                         | P32                             | 300mm <sup>2</sup> (Class 5f only)                          | 300mm <sup>2</sup> (Class 5f only)                          |



CD-920NEST



CD-920-4NEST

Used to Install Panduit Tap Part Numbers

| Part Number | Copper Die Color and Die No. | Copper Tap                                | Std. Pkg. Qty. |
|-------------|------------------------------|-------------------------------------------|----------------|
| CD-920H-6   | Orange PH6                   | HTCT6X-6X-1                               | 1              |
| CD-920H-2   | Brown PH2                    | HTCT2-2-1                                 |                |
| CD-930H-250 | Purple PH25                  | HTCT250-2-1, HTCT250-250-1                |                |
| CD-920-BG   | PBG                          | CTAP4-8-L, CTAP4-6-L, CTAP4-4-L           |                |
| CD-920-C    | PC                           | CTAP2-4-Q, CTAP2-2-X                      |                |
| CD-920C-500 | P500                         | CTAPR500-2/0, CTAPR500-250, CTAPR500-500  |                |
| CD-920-D3   | PD3                          | CTAP4/0-2-X, CTAP4/0-2/0-X, CTAP4/0-4/0-X |                |
| CD-920-O    | PO                           | CTAP2/0-2-X, CTAP2/0-2/0-X                |                |



CD-920

See tool charts on pages 62-103 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

Used to Install StructuredGround Direct Burial Grounding Connector Part Numbers

| Part Number           | Copper Die Color and Die No. | Copper Tap                                                       | Std. Pkg. Qty. |
|-----------------------|------------------------------|------------------------------------------------------------------|----------------|
| CD-930G-1/0           | Red PG10                     | GCE1/0-1/0, GCC6X61/0-1/0                                        | 1              |
| CD-930G-250           | Black PG25                   | GCE250-1/0, GCE250-250, GCC6X6250-1/0, GCC6X6250-250, GPC4H250-2 |                |
| CD-930G-500           | Blue PG50                    | GCE500-1/0, GCE500-250, GCC6X6500-1/0, GCC6X6500-250             |                |
| CD-940G-500 crimp die | Yellow PG55                  | GCE500-500                                                       |                |



CD-930G

See tool charts on pages 62-103 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

## CD-940 Crimping Dies

Used to Install Panduit Compression Lug and Splice Sizes

| Part Number  | Copper Die Color and Die No. | Copper Code Conductor Size | Copper Code and Flex Conductor Size for LCAX, LCBX LCDX, LCCX | Copper Flex Conductor Size for LCAF, LCCF, SCSF | Copper Metric Class 2R Conductor Size    | Aluminum Die Color and Die No. | Aluminum Code Conductor Size | Std. Pkg. Qty. |
|--------------|------------------------------|----------------------------|---------------------------------------------------------------|-------------------------------------------------|------------------------------------------|--------------------------------|------------------------------|----------------|
| CD-940-750   | Black P106                   | 750 kcmil                  | —                                                             | 646 kcmil                                       | 400mm <sup>2</sup>                       | —                              | —                            | 1              |
| CD-940-800   | Orange P107                  | 800 kcmil                  | —                                                             | 777 kcmil                                       | —                                        | —                              | —                            |                |
| CD-940-1000  | White P125                   | 1000 kcmil                 | —                                                             | —                                               | 500mm <sup>2</sup><br>630mm <sup>2</sup> | —                              | —                            |                |
| CD-940-750X  | Yellow P115                  | —                          | 777.7 kcmil flex                                              | —                                               | —                                        | —                              | —                            |                |
| CD-940-750A  | —                            | —                          | —                                                             | —                                               | —                                        | Red P125                       | 750 kcmil                    |                |
| CD-940-800A  | —                            | —                          | —                                                             | —                                               | —                                        | Gray P140                      | 800 kcmil                    |                |
| CD-940-1000A | —                            | —                          | —                                                             | —                                               | —                                        | Brown P161                     | 1000 kcmil                   |                |
| CD-940-1250  | Yellow P140                  | 1250 kcmil                 | —                                                             | —                                               | —                                        | —                              | —                            |                |
| CD-940-1500  | Green P150                   | 1500 kcmil                 | —                                                             | —                                               | —                                        | —                              | —                            |                |

See tool charts on pages 62-103 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

| Part Number  | Description                                                                                | Std. Pkg. Qty. |
|--------------|--------------------------------------------------------------------------------------------|----------------|
| CD-940-DA    | Die adapter for CD-920 and CD-930 dies to be compatible with CT-2940/STBT tool             | 1              |
| CD-940-920DA | Die adapter for CD-920 and CD-930 dies to be compatible with CT-940CH and CT-2940/ST tools |                |
| CD-940-DAPT  | Die adapter for CD-940 dies<br>(Normally included with CT-2940/ST and CT-940CH tools)      |                |



CD-940



CD-940-DA



CD-940-920DA



CD-940-DAPT

## CD-2001 Crimping Dies

### Terminates Panduit Copper Lugs and Splices

- Color-coded to provide easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection
- Part number permanently marked on crimping die for easy identification
- Die adapters for CD-2001, dies included with CT-3001/ST and CT-3001/CCP series tools
- CD-2001 dies provide a circumferential crimp results in terminations with premium electrical and mechanical performance

| Part Number     | Copper Die Color and Die No. | Copper Code Conductor Size             | Copper Code and Flex Conductor Size for LCAX, LCBX, LCDX, LCCX | Copper Metric Class 2R Conductor Size  | Copper Metric Class 5f & 6f Conductor Size | Std. Pkg. Qty. |
|-----------------|------------------------------|----------------------------------------|----------------------------------------------------------------|----------------------------------------|--------------------------------------------|----------------|
| CD-2001-8-SET   | Red P21                      | #8 AWG                                 | #8 AWG                                                         | 10mm <sup>2</sup>                      | 10mm <sup>2</sup><br>16mm <sup>2</sup>     | 1              |
| CD-2001-6-SET   | Blue P24                     | #6 AWG                                 | #6 AWG                                                         | 16mm <sup>2</sup>                      | —                                          |                |
| CD-2001-4-SET   | Gray P29                     | #4 AWG STR<br>#3 AWG STR<br>#2 AWG SOL | #4 AWG<br>#5, #4, #3 AWG<br>DLO flex                           | 25mm <sup>2</sup><br>35mm <sup>2</sup> | 25mm <sup>2</sup>                          |                |
| CD-2001-2-SET   | Brown P33                    | #2 AWG                                 | #2 AWG                                                         | —                                      | 35mm <sup>2</sup>                          |                |
| CD-2001-1-SET   | Green P37                    | #1 AWG                                 | #1 AWG                                                         | 50mm <sup>2</sup>                      | 50mm <sup>2</sup>                          |                |
| CD-2001-1/0-SET | Pink P42                     | 1/0 AWG                                | 1/0 AWG                                                        | —                                      | —                                          |                |
| CD-2001-2/0-SET | Black P45                    | 2/0 AWG                                | 2/0 AWG                                                        | 70mm <sup>2</sup>                      | 70mm <sup>2</sup>                          |                |
| CD-2001-3/0-SET | Orange P50                   | 3/0 AWG                                | 3/0 AWG                                                        | —                                      | 95mm <sup>2</sup>                          |                |
| CD-2001-4/0-SET | Purple P54                   | 4/0 AWG                                | 4/0 AWG                                                        | 95mm <sup>2</sup>                      | —                                          |                |
| CD-2001-250-SET | Yellow P62                   | 250 kcmil                              | 250 kcmil flex<br>262 kcmil flex                               | 120mm <sup>2</sup>                     | —                                          |                |
| CD-2001-300-SET | White P66                    | 300 kcmil                              | —                                                              | 150mm <sup>2</sup>                     | —                                          |                |
| CD-2001-350-SET | Red P71                      | 350 kcmil                              | 300 kcmil flex<br>313 kcmil flex                               | —                                      | —                                          |                |
| CD-2001-400-SET | Blue P76                     | 400 kcmil                              | 350 kcmil flex<br>373 kcmil flex                               | 185mm <sup>2</sup>                     | —                                          |                |
| CD-2001-500-SET | Brown P87                    | 500 kcmil                              | —                                                              | 240mm <sup>2</sup>                     | —                                          |                |



CD-2001

## CD-2001 Crimping Dies

| Part Number     | Copper Die Color and Die No. | Copper Tap    | No. of Crimps | Std. Pkg. Qty. |
|-----------------|------------------------------|---------------|---------------|----------------|
| CD-2001-8-SET   | Red P21                      | CTAPF10-16-C  | 1             | 1              |
| CD-2001-6-SET   | Blue P24                     | CTAPF8-12-C   |               |                |
| CD-2001-4-SET   | Gray P29                     | CTAPF6-12-C   |               |                |
| CD-2001-2-SET   | Brown P33                    | CTAPF4-12-C   | 2             |                |
| CD-2001-1-SET   | Green P37                    | CTAPF3-12-C   |               |                |
| CD-2001-1/0-SET | Pink P42                     | CTAPF2-12-C   |               |                |
| CD-2001-2/0-SET | Black P45                    | CTAPF1-12-C   | 3             |                |
| CD-2001-3/0-SET | Orange P50                   | CTAPF1/0-12-L |               |                |
| CD-2001-4/0-SET | Purple P54                   | CTAPF2/0-12-Q |               |                |
| CD-2001-250-SET | Yellow P62                   | CTAPF3/0-12-Q |               |                |
| CD-2001-BG-SET  | PBG                          | CTAP4-8-L     | 1             |                |
|                 | PBG                          | CTAP4-6-L     |               |                |
|                 | PBG                          | CTAP4-4-L     |               |                |
| CD-2001-C-SET   | P-C                          | CTAP2-4-Q     | 2             |                |
|                 | P-C                          | CTAP2-2-X     |               |                |

See tool charts on pages 62-103 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

## CT-2600/L Battery Powered Hydraulic, 4 Ton, Crimping Tool

| Part Number | Wire Series              | Temperature      | Material                                   | Std. Pkg. Qty. | Use with Tools |              |
|-------------|--------------------------|------------------|--------------------------------------------|----------------|----------------|--------------|
|             |                          |                  |                                            |                | CT-2600/L      | CT-2600/LINT |
| CD-2600-P8  | P8 and P8-HT6 large wire | High temperature | Non-insulated ring terminals               | 1              | X              | X            |
| CD-2600-P6  | P6 and P6-HT6 large wire |                  |                                            |                | X              | X            |
| CD-2600-P4  | P4 and P4-HT6 large wire |                  |                                            |                | X              | X            |
| CD-2600-P2  | P2 and P2-HT6 large wire |                  |                                            |                | X              | X            |
| CD-2600-PV8 | PV8 and PK8 large wire   |                  | Vinyl and KYNAR** insulated ring terminals |                | X              | X            |
| CD-2600-PV6 | PV6 and PK6 large wire   |                  |                                            |                | X              | X            |
| CD-2600-PV4 | PV4 and PK4 large wire   |                  |                                            |                | X              | X            |
| CD-2600-PV2 | PV2 and PK2 large wire   |                  |                                            |                | X              | X            |

\*\*KYNAR is a registered trademark of Atofina Chemicals, Inc.



CT-2600/L

## Die Adapter for CT-3001/ST-DA Crimp Tools

| Part Number   | Description                                                                                                    | Std. Pkg. Qty. |
|---------------|----------------------------------------------------------------------------------------------------------------|----------------|
| CD-3001/ST-DA | Die Adapter for CD-2001 Type Dies used in CT-3001/ST Tools<br>(Normally included with CT-3001/ST series tools) | 1              |



CD-3001/ST-DA

## KA4 Crimping Dies

- Color-coded to provide easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection
- Part number permanently marked on crimping die for easy identification
- Provide hex style crimp results in terminations with premium electrical and mechanical performance

### Aluminum Lugs and Splices

| Part Number | Conductor Size | Die Color | Std. Pkg. Qty. |
|-------------|----------------|-----------|----------------|
| KA4-6       | #6 AWG         | Gray      | 1              |
| KA4-4       | #4 AWG         | Green     |                |
| KA4-2       | #2 AWG         | Pink      |                |
| KA4-1       | #1 AWG         | Gold      |                |
| KA4-1/0     | 1/0 AWG        | Tan       |                |
| KA4-2/0     | 2/0 AWG        | Olive     |                |



KA4

See tool charts on page 56 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

## KA22 Crimping Dies

### Terminates Panduit LAA, LAB and SA Aluminum Lugs and Splices

- Color-coded to provide easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection
- Part number permanently marked on crimping die for easy identification
- Provide hex style crimp results in terminations with premium electrical and mechanical performance

| Part Number | Conductor Size | Die Color | Std. Pkg. Qty. |
|-------------|----------------|-----------|----------------|
| KA22-6      | #6 AWG         | Gray      | 1              |
| KA22-4      | #4 AWG         | Green     |                |
| KA22-2      | #2 AWG         | Pink      |                |
| KA22-1      | #1 AWG         | Gold      |                |
| KA22-1/0    | 1/0 AWG        | Tan       |                |
| KA22-2/0    | 2/0 AWG        | Olive     |                |
| KA22-3/0    | 3/0 AWG        | Ruby      |                |
| KA22-4/0    | 4/0 AWG        | White     |                |
| KA22-250    | 250 kcmil      | Red       |                |
| KA22-300    | 300 kcmil      | Blue      |                |
| KA22-350    | 350 kcmil      | Brown     |                |



KA22

KC22 and KA22 dies provide hex style crimps, requires UA22 die adapter for use in CT-3001/CCP series tools see page 5  
See tool charts on page 96 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

## KC Hex Style Crimping Dies

- Color-coded to provide easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection
- Part number permanently marked on crimping die for easy identification
- Provide hex style crimp results in terminations with premium electrical and mechanical performance

## KC4 Series

### Copper Code Lugs and Splices

| Part Number | Conductor Size | Die Color | Std. Pkg. Qty. |
|-------------|----------------|-----------|----------------|
| KC4-8       | #8 AWG         | Red       | 1              |
| KC4-6       | #6 AWG         | Blue      |                |
| KC4-4       | #4 AWG         | Gray      |                |
| KC4-2       | #2 AWG         | Brown     |                |
| KC4-1       | #1 AWG         | Green     |                |
| KC4-1/0     | 1/0 AWG        | Pink      |                |
| KC4-2/0     | 2/0 AWG        | Black     |                |
| KC4-3/0     | 3/0 AWG        | Orange    |                |
| KC4-4/0     | 4/0 AWG        | Purple    |                |
| KC4-250     | 250 kcmil      | Yellow    |                |
| KC4-300     | 300 kcmil      | White     |                |



KC4

See tool charts on pages 62-103 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

## KC22 Series

| Part Number | Conductor Size | Die Color | Std. Pkg. Qty. |
|-------------|----------------|-----------|----------------|
| KC22-8      | #8 AWG         | Red       | 1              |
| KC22-6      | #6 AWG         | Blue      |                |
| KC22-4      | #4 AWG         | Gray      |                |
| KC22-2      | #2 AWG         | Brown     |                |
| KC22-1      | #1 AWG         | Green     |                |
| KC22-1/0    | 1/0 AWG        | Pink      |                |
| CD22-2/0    | 2/0 AWG        | Black     |                |
| CD22-3/0    | 3/0 AWG        | Orange    |                |
| KC22-4/0    | 4/0 AWG        | Purple    |                |
| KC22-600B   | 600 kcmil      | Green     |                |



KC22

For use with A Series Battery Cable Lugs.



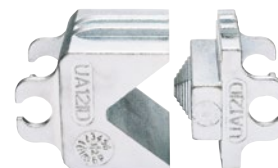
## UA Die Adapters

Used to Install Panduit Compression Lug and Splice Sizes

### UA12ID Dieless Indenter Adapter Used in CT-2920/CCP Series and CT-920CH/CCP tools

| Part Number | Copper Code Conductor Size             | Aluminum Code Conductor Size | Std. Pkg. Qty. |
|-------------|----------------------------------------|------------------------------|----------------|
| UA12ID      | —                                      | —                            | 1              |
|             | —                                      | #6 AWG                       |                |
|             | #4 AWG STR<br>#3 AWG STR<br>#2 AWG SOL | #4 AWG                       |                |
|             | #2 AWG                                 | #2 AWG                       |                |
|             | #1 AWG                                 | #1 AWG                       |                |
|             | 1/0 AWG                                | 1/0 AWG                      |                |
|             | 2/0 AWG                                | 2/0 AWG                      |                |
|             | 3/0 AWG                                | 3/0 AWG                      |                |
|             | 4/0 AWG                                | 4/0 AWG                      |                |
|             | 250 kcmil                              | 250 kcmil                    |                |
|             | 300 kcmil                              | 300 kcmil                    |                |
|             | 350 kcmil                              | 350 kcmil                    |                |
|             | 400 kcmil                              | 400 kcmil                    |                |
|             | 500 kcmil                              | 500 kcmil                    |                |
|             | 600 kcmil                              | 600 kcmil                    |                |
|             | 750 kcmil                              | —                            |                |

See tool charts for selection of crimping dies and number of crimps used with specific tool and connector combinations.



UA12ID

### Die Adapters for CT-2920/CCP series and CT-920CH/CCP tools

| Part Number | Description                                                                                           | Std. Pkg. Qty. |
|-------------|-------------------------------------------------------------------------------------------------------|----------------|
| UA12TKL     | Adapter for CD-920 and CD-930 dies for CT-2920/CCP & CT-920CH/CCP tools (Normally included with tool) | 1              |



UA12TKL

| Part Number | Description                                                       | Std. Pkg. Qty. |
|-------------|-------------------------------------------------------------------|----------------|
| UA22        | Die Adapter for KC-22 & KA-22 Type Dies used in CT-3001/CCP Tools | 1              |



UA22

## Punch Drive Adapter Accessories\*

| Part Number | Description                                     | Std. Pkg. Qty. | Use with Tools |                             |
|-------------|-------------------------------------------------|----------------|----------------|-----------------------------|
|             |                                                 |                | CT-3001/CCP    | CT-2920/CCP<br>CT-920CH/CCP |
| CD-2001-PDA | Punch Drive Adapter, 2" max. Conduit Dia. Punch | 1              | X              | —                           |
| CD-920-PDA  | Punch Drive Adapter, 4" max. Conduit Dia. Punch |                | —              | X                           |

\*Can be used with Greenlee Standard Slug-Buster® and Slug-Splitter punches.



CD-920-PDA

## Die Adapter for UAM Tools for UC Cutting Blades

| Part Number | Description                                                          | Std. Pkg. Qty. |
|-------------|----------------------------------------------------------------------|----------------|
| UAM         | Adapter for UC40 and UCACSR Cutting Blades used in CT-3001/CCP Tools | 1              |



UAM

## Die Adapter for UAW Crimp Tools

| Part Number | Description                                                                                                  | Std. Pkg. Qty. |
|-------------|--------------------------------------------------------------------------------------------------------------|----------------|
| UAW         | Die Adapter for CD-2001 Type Dies used in CT-3001/CCP Tools (Normally included with CT-3001/CCP series tool) | 1              |



UAW

## Wire Cutter Blades

| Part Number | Description                                                                                                                                  | Use with Tools |                             | Std. Pkg. Qty. |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------|----------------|
|             |                                                                                                                                              | CT-3001/CCP*   | CT-2920/CCP<br>CT-920CH/CCP |                |
| UC26        | Cutter Blades Aluminum & Copper wire 1.02"(26mm) Dia. Capacity                                                                               | —              | X                           | 1              |
| UC40        | Cutter Blades Aluminum & Copper wire 1.57" (40mm) Dia. Capacity for CT-2920CCP and CT-920CH/CCP, 0.98" (26mm) Dia. Capacity with CT-3001/CCP | X              | X                           |                |
| UCACSR      | Cutter Blades for: 954 kcmil ACSR (Cardinal), 5/8" Standard Guy Strand, 1/2" EHS Guy Strand, 1/2" Ground Rod, 1/2" Rebar (Schedule 60)       | X              | X                           |                |

\*CT-3001/CCP series tools requires UAM adapter sold separately to accommodate cutter blades.



UC26



UC40



UCACSR

## Cutting Blade and Punch Driver Accessories

### Cutting Blade Accessories for Rod

| Part Number | Description                   | Use with Tools |                             | Std. Pkg. Qty. |
|-------------|-------------------------------|----------------|-----------------------------|----------------|
|             |                               | CT-3001/CCP    | CT-2920/CCP<br>CT-920CH/CCP |                |
| UCM5        | M5 Threaded Rod Cutter Blade  | X              | X                           | 1              |
| UCM6        | M6 Threaded Rod Cutter Blade  | X              | X                           |                |
| UCM8        | M8 Threaded Rod Cutter Blade  | X              | X                           |                |
| UCM10       | M10 Threaded Rod Cutter Blade | X              | X                           |                |
| UCM12       | M12 Threaded Rod Cutter Blade | X              | X                           |                |



UCUNC12

## Cable Stripping Tools for Large Cable Sizes

- Provides safe and easy stripping of cable insulation for cables 3/16" to 1 9/16" diameter
- Cutting blade provides circular, spiral, and in-line insulation cutting
- Spiral cut mode, tough/hard insulations peel off easily
- In-line cut mode for use with softer insulation like neoprene
- Unique blade profile for long life, low friction stripping of difficult insulations like rubber and silicon
- Cutting blade easily adjusts to proper height to cut insulation without nicking conductor strands
- Ergonomic shape for safe comfortable use
- Compact design
- Easy-fit replacement blade, one spare blade included with tool

| Part Number | Wire Range (O.D.) | Description                                                                                                                                | Std. Pkg. Qty. |
|-------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| CST114-157  | 0.18" – 1.57"     | Cable stripping tool for stripping insulation from cables 3/16" to 1 9/16" diameter. Includes replacement cutting blade. Warranty: 90 days | 1              |
| CST114-157B | —                 | Blade replacement kit for CST114-157 cable stripping tool                                                                                  |                |



## Cable Cutting Tools

- Designed with optimal force transmission ratio and stepwise cutting to allow for one-hand operation
- Ergonomically formed, soft handle grips provide easy operation without fatigue
- All parts made of high-tempered special steel; blades and stressed parts are specially tempered or hardened for long term durability
- Not for use with steel and ASCR cable

| Part Number | Description                                                                                                                                                                                                                                                                                                                            | Std. Pkg. Qty. |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| CCT-340     | Ratchet cable cutting tool cuts both copper and aluminum solid code and stranded flex cables (AL & CU cable to 1000MCM) up to 2-1/32" (52mm) diameter. Approximate dimensions 14" (356mm) x 5-1/2" (140mm) x 1" (25.4mm). Tool weight 29.6 oz. (840 g). Warranty: 1 year                                                               | 1              |
| CCT-620     | Ratchet cable cutting tool cuts both copper and aluminum solid code cables (AL cable to 600MCM and CU cable to 500MCM) from 1/4" (6mm) to 1" (25mm) and stranded flex cables from 1/4" (6mm) to 1-1/4" (32mm) diameter. Approximate dimensions 10" (254mm) x 3-3/4" (95mm) x 1" (25.4mm). Tool weight 21 oz. (600 g). Warranty: 1 year |                |



## Tool Chart Comparison for Power Connectors Type S-Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number | Std. Wire Size | Wire Strip Length (in.) | Cable Classes                                                                   | CT-1700 <sup>①</sup> | CT-720           | CT-2600/L<br>CT-2600/LINT<br>CT-2600/LUK<br>CT-2600/LAUS<br>CT-2600/TO<br>CT-2600/LBT | A<br>See Tool List Below       | B<br>See Tool List Below | C<br>See Uni-Die Dieless Tools Below | CT-3980<br>CT-3980/INT<br>CT-3980/UK<br>CT-3980/AUS<br>CT-3980/TO<br>CT-3980/BT<br>Uni-Die Dieless Tool |
|---------------------|----------------|-------------------------|---------------------------------------------------------------------------------|----------------------|------------------|---------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| S8                  | #8 AWG         | 7/16                    | Stranded Copper; Class B Compact, Compressed or Concentric, Class C: Concentric | P21 (2)              | CD-720-1 P21 (1) | KC4-8 Red (1)                                                                         | CD-2001-8-SET Red P21 (1)      | CD-920-8 P21 (1)         | —                                    | STD (1)                                                                                                 |
| S6                  | #6 AWG         | 1/2                     |                                                                                 | P24 (2)              | CD-720-1 P24 (1) | KC4-6 Blue (1)                                                                        | CD-2001-6-SET Blue P24 (1)     | CD-920-6 P24 (1)         | —                                    | STD (1)                                                                                                 |
| S4                  | #4 AWG         | 1/2                     |                                                                                 | P29 (2)              | CD-720-1 P29 (1) | KC4-4 Gray (1)                                                                        | CD-2001-4-SET Grey P29 (1)     | CD-920-4 P28 (1)         | STD (1)                              | STD (1)<br>#4 AWG STR,<br>#2 AWG SOL                                                                    |
| S2                  | #2 & #1 AWG    | 5/8                     |                                                                                 | P37 (3)              | CD-720-2 P37 (1) | KC4-2 Brown (1)                                                                       | CD-2001-1-SET Green P37 (1)    | CD-920-1 P37 (1)         | STD (1)                              | STD (1)                                                                                                 |
| S1/0                | 1/0 AWG        | 5/8                     |                                                                                 | —                    | CD-720-2 P42 (1) | KC4-1/0 Pink (1)                                                                      | CD-2001-1/0-SET Pink P42 (1)   | CD-920-1/0 P42 (1)       | STD (1)                              | STD (1)                                                                                                 |
| S2/0                | 2/0 AWG        | 11/16                   |                                                                                 | —                    | CD-720-2 P45 (2) | KC4-2/0 Black (2)                                                                     | CD-2001-2/0-SET Black P45 (2)  | CD-920-2/0 P45 (1)       | STD (1)                              | STD (1)                                                                                                 |
| S3/0                | 3/0 AWG        | 7/8                     |                                                                                 | —                    | CD-720-2 P50 (2) | KC4-3/0 Orange (2)                                                                    | CD-2001-3/0-SET Orange P50 (2) | CD-920-3/0 P50 (1)       | STD (1)                              | STD (1)                                                                                                 |
| S4/0                | 4/0 AWG        | 15/16                   |                                                                                 | —                    | CD-720-3 P54 (2) | KC4-4/0 Purple (2)                                                                    | CD-2001-4/0-SET Purple P54 (2) | CD-920-4/0 P54 (1)       | STD (1)                              | STD (1)                                                                                                 |
| S250                | 250 kcmil      | 1 1/16                  |                                                                                 | —                    | CD-720-3 P62 (2) | KC4-250 Yellow (2)                                                                    | CD-2001-250-SET Yellow P62 (2) | CD-920-250 P62 (1)       | STD (1)                              | STD (1)                                                                                                 |

<sup>①</sup>The CT-1700 crimp die pockets are integrated into the tool frame

<sup>②</sup>C CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

\*CD-920 dies can be used with CT-940CH, CT-2940 and EP-610H tools with Panduit or Huskie PU-15 die adapters. Huskie tools used with Panduit CD-920 dies

\*\*Cembre tools used with Panduit CD-920 dies

Huskie tools used with Panduit CD-920 dies

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/ST AUS, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-930LPC, CT-940CH<sup>②</sup>, CT-940CH/BJO<sup>②</sup>, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/ST AUS, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940<sup>③</sup>, CT-2940/L<sup>③</sup>, CT-2940/LE<sup>③</sup>, CT-2940/ST<sup>③</sup>, CT-2940/STINT<sup>③</sup>, CT-2940/STUK<sup>③</sup>, CT-2940/ST AUS<sup>③</sup>, CT-2940/TO<sup>③</sup>, CT-2940/STBT<sup>③</sup>

**C** CT-980, CT-980CH, CT-980LPC, CT-2950, CT-2980, CT-2980/L, CT-2980/LE, CT-2980/ST, CT-2980/STINT, CT-2980/STUK, CT-2980/ST AUS, CT-2980/TO, CT-2980/STBT, CT-2981

## Tool Chart Comparison for Power Connectors Type S-Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number | Huskie Tool Part Number                                       |                               | Cembre** Tool Part Number                                                                               | WEZAG / SCHLEUNIGER Tool Part Number     |                                           | PICO Tool Part Number                                                     |         |                                                  |         |
|---------------------|---------------------------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------|---------|--------------------------------------------------|---------|
|                     | EP-510HCSC (7.8-Ton)<br>EP-510HC (14-Ton)<br>EP-510C (15-Ton) | EP-750HA (6.2-Ton)<br>EP-750A | HT131-C<br>HT-131LN-C<br>RHC 131LN<br>B 131-C<br>B 131-C-KV<br>B 131LN-C<br>B 131-UC<br>(14.6-Ton Hyd.) | WEZAG UP60 (7.5-Ton)<br>SCHLEUNIGER CT60 | WEZAG UP65 (17.5-Ton)<br>SCHLEUNIGER CT65 | PICO P-400<br>P-400-BHD-RA, P-400-B-1-RA,<br>P-400-BEC-RA, P-400-B-1EC-RA |         | PICO P-500<br>P-500-D-1-RA-P<br>P-500-D-1EC-RA-P |         |
|                     |                                                               |                               |                                                                                                         |                                          |                                           | Die Indenter                                                              | Locator | Die Indenter                                     | Locator |
| S8                  | CD-920-8<br>Red P21 (1)                                       | —                             | CD-920-8<br>Red P21 (1)                                                                                 | CD-2001-8-SET<br>Red P21 (1)             | CD-920-8<br>Red P21 (1)                   | P-414DA-<br>6NIT-B.150                                                    | P-19619 | P-514DA-<br>6NIT-B.150                           | P-19623 |
| S6                  | CD-920-6<br>Blue P24 (1)                                      | —                             | CD-920-6<br>Blue P24 (1)                                                                                | CD-2001-6-SET<br>Blue P24 (1)            | CD-920-6<br>Blue P24 (1)                  | P-414DA-<br>6NIT-B.150                                                    | P-19619 | P-514DA-<br>6NIT-B.150                           | P-19623 |
| S4                  | CD-920-4<br>Grey P29 (1)                                      | STD (1)                       | CD-920-4<br>Grey P29 (1)                                                                                | CD-2001-4-SET<br>Grey P29 (1)            | CD-920-4<br>Grey P29 (1)                  | P-414DA-<br>4NIT-B.170                                                    | P-19620 | P-514DA-<br>4NIT-B.170                           | P-19624 |
| S2                  | CD-920-1<br>Green P37 (1)                                     | STD (1)                       | CD-920-1<br>Green P37 (1)                                                                               | CD-2001-1-SET<br>Green P37 (1)           | CD-920-1<br>Green P37 (1)                 | P-414DA-<br>1/0NIT-B.240                                                  | P-19621 | P-514DA-<br>1/0NIT-B.240                         | P-19625 |
| S1/0                | CD-920-1/0<br>Pink P42 (1)                                    | STD (1)                       | CD-920-1/0<br>Pink P42 (1)                                                                              | CD-2001-1/0-SET<br>Pink P42 (1)          | CD-920-1/0<br>Pink P42 (1)                | P-414DA-<br>1/0NIT-B.240                                                  | P-19621 | P-514DA-<br>1/0NIT-B.240                         | P-19625 |
| S2/0                | CD-920-2/0<br>Black P45 (1)                                   | STD (1)                       | CD-920-2/0<br>Black P45 (1)                                                                             | CD-2001-2/0-SET<br>Black P45 (2)         | CD-920-2/0<br>Black P45 (1)               | P-414DA-<br>2/0NIT-B.360                                                  | P-19622 | P-514DA-<br>2/0NIT-B.360                         | P-19626 |
| S3/0                | CD-920-3/0<br>Orange P50 (1)                                  | STD (1)                       | CD-920-3/0<br>Orange P50 (1)                                                                            | CD-2001-3/0-SET<br>Orange P50 (2)        | CD-920-3/0<br>Orange P50 (1)              | —                                                                         | —       | P-514DA-<br>3/0NIT-B.325                         | P-19627 |
| S4/0                | CD-920-4/0<br>Purple P54 (1)                                  | STD (1)                       | CD-920-4/0<br>Purple P54 (1)                                                                            | CD-2001-4/0-SET<br>Purple P54 (2)        | CD-920-4/0<br>Purple P54 (1)              | —                                                                         | —       | P-514DA-<br>4/0NIT-B.420                         | P-19628 |
| S250                | CD-920-250<br>Yellow P62 (1)                                  | STD (1)                       | CD-920-250<br>Yellow P62 (1)                                                                            | CD-2001-250-SET<br>Yellow P62 (2)        | CD-920-250<br>Yellow P62 (1)              | —                                                                         | —       | P-514DA-<br>250NIT-B.440                         | P-19629 |

## Tool Chart Comparison for Power Connectors Type LCAS, SCSS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number | Std. Wire Size | Wire Strip Length (in.) | Cable Classes                                                                   | CT-810    | CT-1250    | CT-1700①      | CT-720                  | CT-2600/L<br>CT-2600/LINT<br>CT-2600/LUK<br>CT-2600/LAUS<br>CT-2600/TO<br>CT-2600/LBT | A<br>See Tool List Below       | B<br>See Tool List Below  |
|---------------------|----------------|-------------------------|---------------------------------------------------------------------------------|-----------|------------|---------------|-------------------------|---------------------------------------------------------------------------------------|--------------------------------|---------------------------|
| LCAS8               | #8 AWG         | 1/2                     | Stranded Copper; Class B Compact, Compressed or Concentric, Class C: Concentric | Red (1)   | —          | Red P21 (2)   | CD-720-1 Red P21 (1)    | KC4-8 Red (1)                                                                         | CD-2001-8-SET Red P21 (1)      | CD-920-8 Red P21 (1)      |
| SCSS8               |                | 7/16                    |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS6               | #6 AWG         | 9/16                    |                                                                                 | Blue (1)  | —          | Blue P24 (2)  | CD-720-1 Blue P24 (1)   | KC4-6 Blue (1)                                                                        | CD-2001-6-SET Blue P24 (1)     | CD-920-6 Blue P24 (1)     |
| SCSS6               |                | 7/16                    |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS4               | #4 AWG         | 5/8                     |                                                                                 | Gray (1)  | —          | Gray P29 (2)  | CD-720-1 Gray P29 (1)   | KC4-4 Gray (1)                                                                        | CD-2001-4-SET Gray P29 (1)     | CD-920-4 Gray P29 (1)     |
| SCSS4               |                | 7/16                    |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS2               | #2 AWG         | 5/8                     |                                                                                 | Brown (1) | —          | Brown P33 (2) | CD-720-1 Brown P33 (1)  | KC4-2 Brown (1)                                                                       | CD-2001-2-SET Brown P33 (1)    | CD-920-2 Brown P33 (1)    |
| SCSS2               |                | 9/16                    |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS1               | #1 AWG         | 11/16                   |                                                                                 | Green (1) | Green (1)  | Green P37 (3) | CD-720-2 Green P37 (1)  | KC4-1 Green (1)                                                                       | CD-2001-1-SET Green P37 (1)    | CD-920-1 Green P37 (1)    |
| SCSS1               |                |                         |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS1/0             | 1/0 AWG        | 3/4                     |                                                                                 | Pink (1)  | Pink (1)   | —             | CD-720-2 Pink P42 (1)   | KC4-1/0 Pink (1)                                                                      | CD-2001-1/0-SET Pink P42 (1)   | CD-920-1/0 Pink P42 (1)   |
| SCSS1/0             |                | 11/16                   |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS2/0             | 2/0 AWG        | 3/4                     |                                                                                 | —         | Black (2)  | —             | CD-720-2 Black P45 (2)  | KC4-2/0 Black (2)                                                                     | CD-2001-2/0-SET Black P45 (2)  | CD-920-2/0 Black P45 (1)  |
| SCSS2/0             |                |                         |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS3/0             | 3/0 AWG        | 7/8                     |                                                                                 | —         | —          | —             | CD-720-2 Orange P50 (2) | KC4-3/0 Orange (2)                                                                    | CD-2001-3/0-SET ORANGE P50 (2) | CD-920-3/0 Orange P50 (1) |
| SCSS3/0             |                | 3/4                     |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS4/0             | 4/0 AWG        | 1                       |                                                                                 | —         | Purple (2) | —             | CD-720-3 Purple P54 (2) | KC4-4/0 Purple (2)                                                                    | CD-2001-4/0-SET Purple P54 (2) | CD-920-4/0 Purple P54 (1) |
| SCSS4/0             |                | 13/16                   |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |
| LCAS250             | 250 kcmil      | 1-1/8                   |                                                                                 | —         | —          | —             | CD-720-3 Yellow P62 (2) | KC4-250 Yellow (2)                                                                    | CD-2001-250-SET YELLOW P62 (2) | CD-920-250 Yellow P62 (1) |
| SCSS250             |                | 1-1/16                  |                                                                                 |           |            |               |                         |                                                                                       |                                |                           |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Minimum size: #4 AWG lugs and splices

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAUT, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/STBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-930LPC②, CT-940CH③, CT-940CH/BJO③, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAUT, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-2940/ST③, CT-2940/STINT③, CT-2940/STUK③, CT-2940/STAUT③, CT-2940/TO③, CT-2940/STBT③

**C** CT-980, CT-980CH, CT-980LPC②, CT-2950, CT-2980, CT-2980/L, CT-2980/LE, CT-2980/ST, CT-2980/STINT, CT-2980/STUK, CT-2980/STAUT, CT-2980/TO, CT-2980/STBT, CT-2981



## Tool Chart Comparison for Power Connectors Type LCAS, SCSS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number | CT-2920/CCP<br>CT-2920/CCPINT<br>CT-2920/CCPUK<br>CT-2920/CCPAUS<br>CT-2920/CCPTO<br>CT-920CH/CCP,<br>CT-2920CCPBT<br>with UA12ID<br>Indenter Die | C<br>See<br>Uni-Die<br>Dieless<br>Tools<br>Below | CT-3980<br>CT-3980/INT<br>CT-3980/UK<br>CT-3980/AUS<br>CT-3980/TO,<br>CT-3980/BT<br>Uni-Die<br>Dieless Tool | Thomas & Betts    |                  |                                   |                  |                                |                                                           |                                                |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------|------------------|-----------------------------------|------------------|--------------------------------|-----------------------------------------------------------|------------------------------------------------|
|                     |                                                                                                                                                   |                                                  |                                                                                                             | TBM20S,<br>TBM25S | TBM5             | TBM6,<br>TBM6S,<br>TBM8,<br>25000 | TBM12,<br>13642M | TBM15,<br>TBM15I,<br>TBM15BSCR | TBM8-750M-I,<br>TBM8-750,<br>TBM8-750BSCR,<br>TBM750BSCR④ | TBM14M,<br>TBM14BSCR,<br>BPLT14BSCR,<br>13100A |
| LCAS8               | —                                                                                                                                                 | —                                                | STD<br>(1)                                                                                                  | Red 21<br>(2)     | Red 21<br>(1)    | Red 21<br>(1)                     | Red 21<br>(1)    | Red 21<br>(1)                  | STD<br>(1)                                                | Red 21<br>(1)                                  |
| SCSS8               |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS6               | —                                                                                                                                                 | —                                                | STD<br>(1)                                                                                                  | Blue 24<br>(2)    | Blue 24<br>(1)   | Blue 24<br>(1)                    | Blue 24<br>(1)   | Blue 24<br>(1)                 | STD<br>(1)                                                | Blue 24<br>(1)                                 |
| SCSS6               |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS4               | STD<br>(1)                                                                                                                                        | (1)                                              | STD<br>(1)<br>#4 AWG STR,<br>#2 AWG SOL                                                                     | Gray 29<br>(2)    | Gray 29<br>(2)   | Gray 29<br>(2)                    | Gray 29<br>(1)   | Gray 29<br>(1)                 | STD<br>(1)                                                | Gray 29<br>(1)                                 |
| SCSS4               |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS2               | STD<br>(1)                                                                                                                                        | (1)                                              | STD<br>(1)                                                                                                  | Brown 33<br>(2)   | Brown 33<br>(2)  | Brown 33<br>(2)                   | Brown 33<br>(1)  | Brown 33<br>(1)                | STD<br>(1)                                                | Brown 33<br>(1)                                |
| SCSS2               |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS1               | STD<br>(1)                                                                                                                                        | (1)                                              | STD<br>(1)                                                                                                  | —                 | Green 37<br>(1)  | Green 37<br>(1)                   | Green 37<br>(1)  | Green 37<br>(1)                | STD<br>(1)                                                | Green 37<br>(1)                                |
| SCSS1               |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS1/0             | STD<br>(1)                                                                                                                                        | (1)                                              | STD<br>(1)                                                                                                  | —                 | Pink 42<br>(1)   | Pink 42<br>(1)                    | Pink 42<br>(1)   | Pink 42H②<br>(2)"              | STD<br>(1)                                                | Pink 42H②<br>(2)                               |
| SCSS1/0             |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS2/0             | STD<br>(1)                                                                                                                                        | (1)                                              | STD<br>(1)                                                                                                  | —                 | Black 45<br>(2)  | Black 45<br>(2)                   | Black 45<br>(1)  | Black 45<br>(1)                | STD<br>(1)                                                | Black 45<br>(1)                                |
| SCSS2/0             |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS3/0             | STD<br>(1)                                                                                                                                        | (1)                                              | STD<br>(1)                                                                                                  | —                 | Orange 50<br>(2) | Orange 50<br>(2)                  | Orange 50<br>(1) | Orange 50<br>(1)               | STD<br>(1)                                                | Orange 50<br>(1)                               |
| SCSS3/0             |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS4/0             | STD<br>(1)                                                                                                                                        | (1)                                              | STD<br>(1)                                                                                                  | —                 | Purple 54<br>(2) | Purple 54<br>(2)                  | Purple 54<br>(1) | Purple 54H②<br>(2)"            | STD<br>(1)                                                | Purple 54H②<br>(2)                             |
| SCSS4/0             |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |
| LCAS250             | STD<br>(1)                                                                                                                                        | (1)                                              | STD<br>(1)                                                                                                  | —                 | Yellow 62<br>(2) | Yellow 62<br>(2)                  | Yellow 62<br>(1) | Yellow 62<br>(1)               | STD<br>(1)                                                | Yellow 62<br>(1)                               |
| SCSS250             |                                                                                                                                                   |                                                  |                                                                                                             |                   |                  |                                   |                  |                                |                                                           |                                                |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Minimum size: #4 AWG lugs and splices

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/ST AUS, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/STBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-930LPC②, CT-940CH③, CT-940CH/BJO③, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/ST AUS, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-2940/ST③, CT-2940/STINT③, CT-2940/STUK③, CT-2940/ST AUS③, CT-2940/TO③, CT-2940/STBT③

**C** CT-980, CT-980CH, CT-980LPC③, CT-2950, CT-2980, CT-2980/L, CT-2980/LE, CT-2980/ST, CT-2980/STINT, CT-2980/STUK, CT-2980/ST AUS, CT-2980/TO, CT-2980/STBT, CT-2981

## Tool Chart Comparison for Power Connectors Type LCAS, SCSS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number | Burndy                   |            |                                                                                                            |                                                    | Anderson   | Penn-Union |
|------------------------|--------------------------|------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|------------|
|                        | Y2MR,<br>Y1MRTC,<br>Y1MR | MY29       | Y35,Y35BH, Y39,<br>Y39BH, Y45, Y46, Y750,<br>Y750-2, Y750BH,<br>Y750BH-2, Y750HS,<br>PAT750, BAT750, BAT35 | Y644M,<br>Y644HS,<br>Y644MBH,<br>PAT644,<br>BAT644 | VC6        | TDY-1      |
| LCAS8                  | Red<br>(2)               | #8<br>(1)  | U8CRT<br>Red 49<br>(1)                                                                                     | —                                                  | —          | —          |
| SCSS8                  |                          |            |                                                                                                            |                                                    |            |            |
| LCAS6                  | Blue<br>(2)              | #6<br>(1)  | U5CRT<br>Blue 7<br>(1)                                                                                     | STD<br>(1)                                         | STD<br>(1) | —          |
| SCSS6                  |                          |            |                                                                                                            |                                                    |            |            |
| LCAS4                  | Grey<br>(2)              | #4<br>(1)  | U4CRT<br>Gray 8<br>(1)                                                                                     | STD<br>(1)                                         | STD<br>(1) | STD<br>(1) |
| SCSS4                  |                          |            |                                                                                                            |                                                    |            |            |
| LCAS2                  | Brown<br>(2)             | #2<br>(1)  | U2CRT<br>Brown 10<br>(1)                                                                                   | STD<br>(1)                                         | STD<br>(1) | STD<br>(1) |
| SCSS2                  |                          |            |                                                                                                            |                                                    |            |            |
| LCAS1                  | —                        | #1<br>(1)  | U1CRT<br>Green 11<br>(1)                                                                                   | STD<br>(1)                                         | STD<br>(1) | STD<br>(1) |
| SCSS1                  |                          |            |                                                                                                            |                                                    |            |            |
| LCAS1/0                | —                        | 1/0<br>(1) | U25RT<br>Pink 12<br>(1)                                                                                    | STD<br>(1)                                         | STD<br>(1) | STD<br>(1) |
| SCSS1/0                |                          |            |                                                                                                            |                                                    |            |            |
| LCAS2/0                | —                        | 2/0<br>(1) | U26RT<br>Black 13<br>(1)                                                                                   | STD<br>(1)                                         | STD<br>(1) | STD<br>(1) |
| SCSS2/0                |                          |            |                                                                                                            |                                                    |            |            |
| LCAS3/0                | —                        | 3/0<br>(1) | U27RT<br>Orange 14<br>(1)                                                                                  | STD<br>(1)                                         | STD<br>(1) | STD<br>(1) |
| SCSS3/0                |                          |            |                                                                                                            |                                                    |            |            |
| LCAS4/0                | —                        | 4/0<br>(1) | U28RT<br>Purple 15<br>(1)                                                                                  | STD<br>(1)                                         | STD<br>(1) | STD<br>(1) |
| SCSS4/0                |                          |            |                                                                                                            |                                                    |            |            |
| LCAS250                | —                        | 250<br>(1) | U29RT<br>Yellow 16<br>(1)                                                                                  | STD<br>(1)                                         | STD<br>(2) | —          |
| SCSS250                |                          |            |                                                                                                            |                                                    |            |            |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Minimum size: #4 AWG lugs and splices

## Tool Chart Comparison for Power Connectors Type LCAS, SCSS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number | Greenlee   |                                | WEZAG / SCHLEUNIGER Tool Part Number |                                                                     | PICO Tool Part Number                      |                      |         |
|---------------------|------------|--------------------------------|--------------------------------------|---------------------------------------------------------------------|--------------------------------------------|----------------------|---------|
|                     | 1989       | WEZAG UP60 SCHLEUNIGER CT60    | WEZAG UP65 SCHLEUNIGER CT65          | PICO P-400 P-400-BHD-RA, P-400-B-1-RA, P-400-BEC-RA, P-400-B-1EC-RA | PICO P-500 P-500-D-1-RA-P P-500-D-1EC-RA-P | Locator              |         |
|                     |            |                                |                                      |                                                                     |                                            |                      |         |
| LCAS8               | —          | CD-2001-8-SET Red P21 (1)      | CD-920-8 Red P21 (1)                 | P-414DA-6NIT-B.150                                                  | P-19619                                    | P-514DA-6NIT-B.150   | P-19623 |
| SCSS8               |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS6               | —          | CD-2001-6-SET Blue P24 (1)     | CD-920-6 Blue P24 (1)                | P-414DA-6NIT-B.150                                                  | P-19619                                    | P-514DA-6NIT-B.150   | P-19623 |
| SCSS6               |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS4               | STD (1)    | CD-2001-4-SET Gray P29 (1)     | CD-920-4 Gray P29 (1)                | P-414DA-4NIT-B.170                                                  | P-19620                                    | P-514DA-4NIT-B.170   | P-19624 |
| SCSS4               |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS2               | STD (1)    | CD-2001-2-SET Brown P33 (1)    | CD-920-2 Brown P33 (1)               | —                                                                   | —                                          | —                    | —       |
| SCSS2               |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS1               | STD (1)    | CD-2001-1-SET Green P37 (1)    | CD-920-1 Green P37 (1)               | —                                                                   | —                                          | —                    | —       |
| SCSS1               |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS1/0             | STD (1)    | CD-2001-1/0-SET Pink P42 (1)   | CD-920-1/0 Pink P42 (1)              | P-414DA-1/0NIT-B.240                                                | P-19620                                    | P-514DA-4NIT-B.170   | P-19624 |
| SCSS1/0             |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS2/0             | STD (1)    | CD-2001-2/0-SET Black P45 (2)  | CD-920-2/0 Black P45 (1)             | P-414DA-2/0NIT-B.360                                                | P-19622                                    | P-514DA-2/0NIT-B.360 | P-19626 |
| SCSS2/0             |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS3/0             | STD (1)    | CD-2001-3/0-SET ORANGE P50 (2) | CD-920-3/0 ORANGE P50 (1)            | —                                                                   | —                                          | P-514DA-3/0NIT-B.325 | P-19627 |
| SCSS3/0             |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS4/0             | STD (1)    | CD-2001-4/0-SET Purple P54 (2) | CD-920-4/0 Purple P54 (1)            | —                                                                   | —                                          | P-514DA-4/0NIT-B.420 | P-19628 |
| SCSS4/0             |            |                                |                                      | —                                                                   | —                                          | —                    | —       |
| LCAS250             | Yellow (2) | CD-2001-250-SET YELLOW P62 (2) | CD-920-250 YELLOW P62 (1)            | —                                                                   | —                                          | P-514DA-250NIT-B.440 | P-19629 |
| SCSS250             |            |                                |                                      | —                                                                   | —                                          | —                    | —       |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Minimum size: #4 AWG lugs and splices

## Tool Chart for Compression Power Connectors Type LCA, LCA, LCDN, SCS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                    | Std. Wire Size                                | Wire Strip Length (in.) | Cable Classes                                                                                        | CT-810       | CT-1250      | CT-1570      | CT-1701①   | CT-2300/ST, CT-2300/STINT, CT-2300/STAUS, CT-2300/STUK, CT-2300/TO | CT-600A                  | CT-1700①         | CT-720                        |
|----------------------------------------|-----------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|------------|--------------------------------------------------------------------|--------------------------|------------------|-------------------------------|
| LCA10<br>LCD10                         | #14 – #10<br>AWG STR,<br>#12 – #10<br>AWG SOL | 7/16                    | Stranded<br>Copper;<br>Class B<br>Compact,<br>Compressed<br>or Concentric,<br>Class C:<br>Concentric | —            | —            | 12-10<br>(1) | P10<br>(1) | CD-570<br>12-10<br>(1)                                             | CT-570CH<br>12-10<br>(1) | —                | —                             |
| LCA8<br>LCAN8<br>LCD8<br>LCDN8         | #8 AWG                                        | 5/8                     |                                                                                                      | Red<br>(1)   | —            | —            | —          | —                                                                  | —                        | Red P21<br>(2)   | CD-720-1<br>Red P21<br>(1)    |
| SCS8                                   |                                               | 11/16                   |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | —                             |
| LCA6<br>LCAN6<br>LCD6<br>LCDN6         | #6 AWG                                        | 7/8                     |                                                                                                      | Blue<br>(1)  | —            | —            | —          | —                                                                  | —                        | Blue P24<br>(2)  | CD-720-1<br>Blue P24<br>(1)   |
| SCS6                                   |                                               | 13/16                   |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | —                             |
| LCA4<br>LCAN4<br>LCD4<br>LCDN4         | #4 – #3<br>AWG STR,<br>#2 AWG<br>SOL          | 7/8                     |                                                                                                      | Gray<br>(1)  | —            | —            | —          | —                                                                  | —                        | Gray P29<br>(2)  | CD-720-1<br>Gray P29<br>(1)   |
| SCS4                                   |                                               | 13/16                   |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | —                             |
| LCA2<br>LCAN2<br>LCD2<br>LCDN2         | #2 AWG                                        | 15/16                   |                                                                                                      | Brown<br>(1) | —            | —            | —          | —                                                                  | —                        | Brown P33<br>(2) | CD-720-1<br>Brown P33<br>(1)  |
| SCS2                                   |                                               | 7/8                     |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | —                             |
| LCA1<br>LCAN1<br>LCD1<br>LCDN1         | #1 AWG                                        | 15/16                   |                                                                                                      | Green<br>(1) | Green<br>(1) | —            | —          | —                                                                  | —                        | Green P37<br>(3) | CD-720-2<br>Green P37<br>(1)  |
| SCS1                                   |                                               | 7/8                     |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | —                             |
| LCA1/0<br>LCAN1/0<br>LCD1/0<br>LCDN1/0 | 1/0 AWG                                       | 1                       |                                                                                                      | Pink<br>(1)  | Pink<br>(1)  | —            | —          | —                                                                  | —                        | —                | CD-720-2<br>Pink P42<br>(1)   |
| SCS1/0                                 |                                               | 7/8                     |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | —                             |
| LCA2/0<br>LCAN2/0<br>LCD2/0<br>LCDN2/0 | 2/0 AWG                                       | 1-1/16                  |                                                                                                      | —            | Black<br>(2) | —            | —          | —                                                                  | —                        | —                | CD-720-2<br>Black P45<br>(2)  |
| SCS2/0                                 |                                               | 15/16                   |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | —                             |
| LCA3/0<br>LCAN3/0<br>LCD3/0<br>LCDN3/0 | 3/0 AWG                                       | 1-3/16                  |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | CD-720-2<br>Orange P50<br>(2) |
| SCS3/0                                 |                                               | 1                       |                                                                                                      | —            | —            | —            | —          | —                                                                  | —                        | —                | —                             |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Maximum size: 500 kcmil lugs and 250 kcmil splices

⑤Maximum size: 250 kcmil lugs and splices. No extended wire range

⑥Maximum size: 600 kcmil lugs and splices. Requires U die adapter

⑦Minimum size: #4 AWG lugs and splices

## Tool Chart for Compression Power Connectors Type LCA, LCAN, LCDN, SCS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number                      | CT-2600/L<br>CT-2600/LINT<br>CT-2600/LUK<br>CT-2600/LAUS<br>CT-2600/TO<br>CT-2600/LBT | <b>A</b><br>See<br>Tool<br>List<br>Below | <b>B</b><br>See<br>Tool<br>List<br>Below | CT-2920/CCP<br>CT-2920/CCPINT<br>CT-2920/CCPUK<br>CT-2920/CCPAUS<br>CT-2920/CCPTO<br>CT-920CH/CCP CT-<br>2920/CCPBT<br>with UA12ID<br>Indenter Die | <b>C</b><br>See<br>Uni-Die Dieless<br>Tools Below | CT-3980<br>CT-3980/INT<br>CT-3980/UK<br>CT-3980/AUS<br>CT-3980/TO<br>CT-3980/BT<br>Uni-Die Dieless Tool | Thomas & Betts    |                                            |                  |
|---------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------|------------------|
|                                             |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         | TBM20S,<br>TBM25S | TBM6,<br>TBM6S,<br>25000,<br>TBM5,<br>TBM8 | TBM12,<br>13642M |
| LCA10<br>LCD10                              | —                                                                                     | —                                        | —                                        | —                                                                                                                                                  | —                                                 | —                                                                                                       | —                 | —                                          | —                |
| LCA8<br>LCAN8<br>LCD8<br>LCDN8              | KC4-8<br>Red<br>(1)                                                                   | CD-2001-8-SET<br>Red P21<br>(1)          | CD-920-8<br>Red P21<br>(1)               | —                                                                                                                                                  | —                                                 | STD<br>(1)                                                                                              | Red 21<br>(2)     | Red 21<br>(1)                              | Red 21<br>(1)    |
| SCS8                                        |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         |                   |                                            |                  |
| LCA6<br>LCAN6<br>LCD6<br>LCDN6              | KC4-6<br>Blue<br>(1)                                                                  | CD-2001-6-SET<br>Blue P24<br>(1)         | CD-920-6<br>Blue P24<br>(1)              | —                                                                                                                                                  | —                                                 | STD<br>(1)                                                                                              | Blue 24<br>(2)    | Blue 24<br>(1)                             | Blue 24<br>(1)   |
| SCS6                                        |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         |                   |                                            |                  |
| LCA4<br>LCAN4<br>LCD4<br>LCDN4              | KC4-4<br>Gray<br>(1)                                                                  | CD-2001-4-SET<br>Gray P29<br>(1)         | CD-920-4<br>Gray P29<br>(1)              | STD<br>(1)                                                                                                                                         | #4 – #2 AWG<br>#2 AWG<br>SOL Only<br>(1)          | STD<br>(1)                                                                                              | Gray 29<br>(2)    | Gray 29<br>(1)                             | Gray 29<br>(1)"  |
| SCS4                                        |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         |                   |                                            |                  |
| LCA2<br>LCAN2 <sup>②</sup><br>LCD2<br>LCDN2 | KC4-2<br>Brown<br>(1)                                                                 | CD-2001-2-SET<br>Brown P33<br>(1)        | CD-920-2<br>Brown P33<br>(1)             | STD<br>(1)                                                                                                                                         | #6 – #2 AWG<br>(1)                                | STD<br>(1)                                                                                              | Brown 33<br>(2)   | Brown 33<br>(1)                            | Brown 33<br>(1)  |
| SCS2                                        |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         |                   |                                            |                  |
| LCA1<br>LCAN1<br>LCD1<br>LCDN1              | KC4-1<br>Green<br>(1)                                                                 | CD-2001-1-SET<br>Green P37<br>(1)        | CD-920-1<br>Green P37<br>(1)             | STD<br>(1)                                                                                                                                         | #6 – #1 AWG<br>(1)                                | STD<br>(1)                                                                                              | —                 | Green 37<br>(1)                            | Green 37<br>(1)  |
| SCS1                                        |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         |                   |                                            |                  |
| LCA1/0<br>LCAN1/0<br>LCD1/0<br>LCDN1/0      | KC4-1/0<br>Pink<br>(1)                                                                | CD-2001-1/0-SET<br>Pink P42<br>(1)       | CD-920-1/0<br>Pink P42<br>(1)            | STD<br>(1)                                                                                                                                         | #6 – 1/0 AWG<br>(1)                               | STD<br>(1)                                                                                              | —                 | Pink 42<br>(1)                             | Pink 42<br>(1)   |
| SCS1/0                                      |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         |                   |                                            |                  |
| LCA2/0<br>LCAN2/0<br>LCD2/0<br>LCDN2/0      | KC4-2/0<br>Black<br>(2)                                                               | CD-2001-2/0-SET<br>Black P45<br>(2)      | CD-920-2/0<br>Black P45<br>(2)           | STD<br>(1)                                                                                                                                         | #4 – 2/0 AWG<br>(1)                               | STD<br>(1)                                                                                              | —                 | Black 45<br>(2)                            | Black 45<br>(1)  |
| SCS2/0                                      |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         |                   |                                            |                  |
| LCA3/0<br>LCAN3/0<br>LCD3/0<br>LCDN3/0      | KC4-3/0<br>Orange<br>(2)                                                              | CD-2001-3/0-SET<br>Orange P50<br>(2)     | CD-920-3/0<br>Orange P50<br>(2)          | STD<br>(1)                                                                                                                                         | #2 – 3/0 AWG<br>(1)                               | STD<br>(1)                                                                                              | —                 | Orange 50<br>(2)                           | Orange 50<br>(1) |
| SCS3/0                                      |                                                                                       |                                          |                                          |                                                                                                                                                    |                                                   |                                                                                                         |                   |                                            |                  |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame.

②Half width dies.

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter.

④Maximum size: 500 kcmil lugs and 250 kcmil splices.

⑤Maximum size: 250 kcmil lugs and splices. No extended wire range.

⑥Maximum size: 600 kcmil lugs and splices. Requires U die adapter.

⑦Minimum size: #4 AWG lugs and splices.

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/ST AUS, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/STBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-930LPC<sup>⑦</sup>, CT-940CH<sup>③</sup>, CT-940CH/BJO<sup>③</sup>, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/ST AUS, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940<sup>③</sup>, CT-2940/L<sup>③</sup>, CT-2940/LE<sup>③</sup>, CT-2940/ST<sup>③</sup>, CT-2940/STINT<sup>③</sup>, CT-2940/STUK<sup>③</sup>, CT-2940/ST AUS<sup>③</sup>, CT-2940/TO<sup>③</sup>, CT-2940/STBT<sup>③</sup>

**C** CT-980, CT-980CH, CT-980LPC<sup>⑦</sup>, CT-2950<sup>③</sup>, CT-2980, CT-2980/L, CT-2980/LE, CT-2980/ST, CT-2980/STINT, CT-2980/STUK, CT-2980/ST AUS, CT-2980/TO, CT-2980/STBT, CT-2981.

## Tool Chart for Compression Power Connectors Type LCA, LCAN, LCDN, SCS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number                 | Thomas & Betts                 |                                                           |                                                |                          | MY29       | Burndy                                                                                                  |                                                             |                                                    |                           |
|----------------------------------------|--------------------------------|-----------------------------------------------------------|------------------------------------------------|--------------------------|------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------|---------------------------|
|                                        | TBM15,<br>TBM15I,<br>TBM15BSCR | TBM8-750M-1,<br>TBM8-750,<br>TBM8-750BSCR,<br>TBM750BSCR® | TBM14M,<br>TBM14BSCR,<br>BPLT14BSCR,<br>13100A | Y2MR,<br>Y1MR,<br>Y1MRTC |            | BAT35, Y39BH,<br>Y35BH, Y750,<br>Y750BH,<br>Y750-2, Y750HS,<br>Y750BH-2, Y39,<br>PAT750,<br>Y35, BAT750 | Y45⑦,<br>Y46⑦                                               | Y644M,<br>Y644HS,<br>PAT644,<br>BAT644,<br>Y644MBH | PAT600                    |
| LCA10<br>LCD10                         | —                              | —                                                         | —                                              | —                        | —          | —                                                                                                       | —                                                           | —                                                  | —                         |
| LCA8<br>LCAN8<br>LCD8<br>LCDN8         | Red 21<br>(1)                  | STD<br>(1)                                                | Red 21<br>(1)                                  | Red 49<br>(1)            | #8<br>(1)  | U8CRT<br>Red 49<br>(1)                                                                                  | U8CRT<br>Red 49<br>(1)                                      | —                                                  | W8CRT<br>Red 49<br>(1)    |
| SCS8                                   |                                |                                                           |                                                |                          |            |                                                                                                         |                                                             |                                                    | —                         |
| LCA6<br>LCAN6<br>LCD6<br>LCDN6         | Blue 24<br>(1)                 | STD<br>(1)                                                | Blue 24<br>(1)                                 | Blue 7<br>(2)            | #6<br>(1)  | U5CRT<br>Blue 7<br>(1)                                                                                  | U5CRT<br>Blue 7<br>(1)                                      | STD<br>(1)                                         | W5CRT<br>Blue 7<br>(1)    |
| SCS6                                   |                                |                                                           |                                                |                          |            |                                                                                                         |                                                             |                                                    | —                         |
| LCA4<br>LCAN4<br>LCD4<br>LCDN4         | Gray 29<br>(1)                 | STD<br>(1)                                                | Gray 29<br>(1)                                 | Gray 8<br>(2)            | #4<br>(1)  | U4CRT<br>Gray 8<br>(1)                                                                                  | U4CRT<br>Gray 8<br>(1)                                      | STD<br>(1)                                         | W4CRT<br>Gray 8<br>(1)    |
| SCS4                                   |                                |                                                           |                                                |                          |            |                                                                                                         |                                                             |                                                    | —                         |
| LCA2<br>LCAN2②<br>LCD2<br>LCDN2        | Brown 33<br>(1)                | STD<br>(1)                                                | Brown 33<br>(1)                                | Brown 10<br>(2)          | #2<br>(1)  | U2CRT<br>Brown 9 [solid]<br>/ Brown 10<br>[stranded]<br>(1)                                             | U2CRT<br>Brown 9 [solid]<br>/ Brown 10<br>[stranded]<br>(1) | STD<br>(1)                                         | W2CRT<br>Brown 10<br>(1)  |
| SCS2                                   |                                |                                                           |                                                |                          |            |                                                                                                         |                                                             |                                                    | —                         |
| LCA1<br>LCAN1<br>LCD1<br>LCDN1         | Green 37<br>(1)                | STD<br>(1)                                                | Green 37<br>(1)                                | —                        | #1<br>(1)  | U1CRT<br>Green 11<br>(1)                                                                                | U1CRT<br>Green 11<br>(1)                                    | STD<br>(1)                                         | W1CRT1<br>Green 11<br>(1) |
| SCS1                                   |                                |                                                           |                                                |                          |            |                                                                                                         |                                                             |                                                    | —                         |
| LCA1/0<br>LCAN1/0<br>LCD1/0<br>LCDN1/0 | Pink 42H②<br>(2)               | STD<br>(1)                                                | Pink 42H②<br>(2)                               | —                        | 1/0<br>(1) | U25RT<br>Pink 12<br>(1)                                                                                 | U25RT<br>Pink 12<br>(1)                                     | STD<br>(1)                                         | W25RT<br>Pink 12<br>(1)   |
| SCS1/0                                 |                                |                                                           |                                                |                          |            |                                                                                                         |                                                             |                                                    | —                         |
| LCA2/0<br>LCAN2/0<br>LCD2/0<br>LCDN2/0 | Black 45<br>(1)                | STD<br>(1)                                                | Black 45<br>(1)                                | —                        | 2/0<br>(1) | U26RT<br>Black 13<br>(1)                                                                                | U26RT<br>Black 13<br>(1)                                    | STD<br>(1)                                         | W26RT<br>Black 13<br>(2)  |
| SCS2/0                                 |                                |                                                           |                                                |                          |            |                                                                                                         |                                                             |                                                    | —                         |
| LCA3/0<br>LCAN3/0<br>LCD3/0<br>LCDN3/0 | Orange 50<br>(1)               | STD<br>(1)                                                | Orange 50<br>(1)                               | —                        | 3/0<br>(1) | U27RT<br>Orange 14<br>(1)                                                                               | U27RT<br>Orange 14<br>(1)                                   | STD<br>(1)                                         | W27RT<br>Orange 14<br>(2) |
| SCS3/0                                 |                                |                                                           |                                                |                          |            |                                                                                                         |                                                             |                                                    | —                         |

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①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Maximum size: 500 kcmil lugs and 250 kcmil splices

⑤Maximum size: 250 kcmil lugs and splices. No extended wire range

⑥Maximum size: 600 kcmil lugs and splices. Requires U die adapter

⑦Minimum size: #4 AWG lugs and splices

## Tool Chart for Compression Power Connectors Type LCA, LCA, LCDN, SCS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number                 | Anderson   | Penn-Union | Greenlee   | WEZAG / SCHLEUNIGER Tool<br>Part Number |                                   | PICO Tool Part Number                                                |         |                                                   |         |
|----------------------------------------|------------|------------|------------|-----------------------------------------|-----------------------------------|----------------------------------------------------------------------|---------|---------------------------------------------------|---------|
|                                        | VC6        | TDY-1      | 1989       | WEZAG UP60<br>SCHLEUNIGER<br>CT60       | WEZAG UP65<br>SCHLEUNIGER<br>CT65 | PICO P-400, P-400-BHD-RA, P-400-B-1-RA, P-400-BEC-RA, P-400-B-1EC-RA |         | PICO P-500<br>P-500-D-1-RA-P<br>P-500-D-1EC-RA-P  |         |
|                                        |            |            |            | Adapter<br>1481-03034                   | Adapter<br>1481-05010             | Die Indenter                                                         | Locator | Die Indenter                                      | Locator |
| LCA10<br>LCD10                         | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |
| LCA8<br>LCAN8<br>LCD8<br>LCDN8         | —          | —          | —          | CD-2001-8-SET<br>Red P21<br>(1)         | CD-920-8<br>Red P21<br>(1)        | P-414DA-<br>6NIT-B.150*<br>Does not cover<br>LCDN                    | P-19619 | P-514DA-<br>6NIT-B.150*<br>Does not Cover<br>LCDN | P-19623 |
| SCS8                                   | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |
| LCA6<br>LCAN6<br>LCD6<br>LCDN6         | STD<br>(1) | —          | —          | CD-2001-6-SET<br>Blue P24<br>(1)        | CD-920-6<br>Blue P24<br>(1)       | P-414DA-<br>6NIT-B.150*<br>Does not cover<br>LCDN                    | P-19619 | P-514DA-<br>6NIT-B.150*<br>Does not Cover<br>LCDN | P-19623 |
| SCS6                                   | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |
| LCA4<br>LCAN4<br>LCD4<br>LCDN4         | STD<br>(1) | —          | STD<br>(1) | CD-2001-4-SET<br>Gray P29<br>(1)        | CD-920-4<br>Gray P29<br>(1)       | P-414DA-<br>4NIT-B.170 *<br>Does not cover<br>LCDN                   | P-19620 | P-514DA-<br>4NIT-B.170<br>*Does not cover<br>LCDN | P-19624 |
| SCS4                                   | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |
| LCA2<br>LCAN2®<br>LCD2<br>LCDN2        | STD<br>(1) | STD<br>(1) | STD<br>(1) | CD-2001-2-SET<br>Brown P33<br>(1)       | CD-920-2<br>Brown P33<br>(1)      | P-414DA-<br>1/0NIT-B.240                                             | P-19621 | P-514DA-<br>1/0NIT-B.240                          | P-19625 |
| SCS2                                   | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |
| LCA1<br>LCAN1<br>LCD1<br>LCDN1         | STD<br>(1) | STD<br>(1) | STD<br>(1) | CD-2001-1-SET<br>Green P37<br>(1)"      | CD-920-1<br>Green P37<br>(1)      | P-414DA-<br>1/0NIT-B.240                                             | P-19621 | P-514DA-<br>1/0NIT-B.240                          | P-19625 |
| SCS1                                   | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |
| LCA1/0<br>LCAN1/0<br>LCD1/0<br>LCDN1/0 | STD<br>(1) | STD<br>(1) | STD<br>(1) | CD-2001-1/0-SET<br>Pink P42<br>(1)      | CD-920-1/0<br>Pink P42<br>(1)     | P-414DA-<br>1/0NIT-B.240                                             | P-19621 | P-514DA-<br>1/0NIT-B.240                          | P-19625 |
| SCS1/0                                 | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |
| LCA2/0<br>LCAN2/0<br>LCD2/0<br>LCDN2/0 | STD<br>(1) | STD<br>(1) | STD<br>(1) | CD-2001-2/0-SET<br>Black P45<br>(2)     | CD-920-2/0<br>BlackP45<br>(2)     | P-414DA-<br>2/0NIT-B.360                                             | P-19622 | P-514DA-<br>2/0NIT-B.360                          | P-19626 |
| SCS2/0                                 | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |
| LCA3/0<br>LCAN3/0<br>LCD3/0<br>LCDN3/0 | STD<br>(1) | STD<br>(1) | STD<br>(1) | CD-2001-3/0-SET<br>Orange P50<br>(2)    | CD-920-3/0<br>Orange P50<br>(2)   | —                                                                    | —       | P-514DA-<br>3/0NIT-B.325                          | P-19627 |
| SCS3/0                                 | —          | —          | —          | —                                       | —                                 | —                                                                    | —       | —                                                 | —       |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Maximum size: 500 kcmil lugs and 250 kcmil splices

⑤Maximum size: 250 kcmil lugs and splices. No extended wire range

⑥Maximum size: 600 kcmil lugs and splices. Requires U die adapter

⑦Minimum size: #4 AWG lugs and splices



## Tool Chart for Compression Power Connectors Type LCA, LCA, LCDN, SCS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                    | Std. Wire Size | Wire Strip Length (in.) | Cable Classes                                                                   | CT-810 | CT-1250    | CT-720                     | CT-2600/L<br>CT-2600/LINT<br>CT-2600/LUK<br>CT-2600/LAUS<br>CT-2600/TO,<br>CT-2600/LBT | A<br>See Tool List Below          | B<br>See Tool List Below                               |
|----------------------------------------|----------------|-------------------------|---------------------------------------------------------------------------------|--------|------------|----------------------------|----------------------------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------|
| LCA4/0<br>LCAN4/0<br>LCD4/0<br>LCDN4/0 | 4/0 AWG        | 1-1/4                   | Stranded Copper; Class B Compact, Compressed or Concentric, Class C: Concentric | —      | Purple (2) | CD-720-3<br>Purple P54 (2) | KC4-4/0<br>Purple (2)                                                                  | CD-2001-4/0-SET<br>Purple P54 (2) | CD-920-4/0<br>Purple P54 (2)                           |
| SCS4/0                                 |                | 1                       |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |
| LCA250<br>LCAN250<br>LCD250<br>LCDN250 | 250 kcmil      | 1-5/16                  |                                                                                 | —      | —          | CD-720-3<br>Yellow P62 (2) | KC4-250<br>Yellow (2)                                                                  | CD-2001-250-SET<br>YELLOW P62 (2) | CD-920-250<br>Yellow P62 (2)                           |
| SCS250                                 |                | 1-1/16                  |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |
| LCA300<br>LCAN300<br>LCD300<br>LCDN300 | 300 kcmil      | 1-1/2                   |                                                                                 | —      | —          | CD-720-4<br>White P66 (2)  | KC4-300<br>White (2)                                                                   | CD-2001-300-SET<br>WHITE P66 (2)  | CD-920-300<br>White P66 (2)                            |
| SCS300                                 |                | 1-1/16                  |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |
| LCA350<br>LCAN350<br>LCD350<br>LCDN350 | 350 kcmil      | 1-1/2                   |                                                                                 | —      | —          | CD-720-5<br>Red P71 (2)    | —                                                                                      | CD-2001-350-SET<br>Red P71 (2)    | CD-920-350<br>Red P71 (2)                              |
| SCS350                                 |                | 1-1/8                   |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |
| LCA400<br>LCAN400<br>LCD400<br>LCDN400 | 400 kcmil      | 1-9/16                  |                                                                                 | —      | —          | CD-720-6<br>Blue P76 (2)   | —                                                                                      | CD-2001-400-SET<br>Blue P76 (3)   | CD-920-400<br>Blue P76 (2)                             |
| SCS400                                 |                | 1-3/16                  |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |
| LCA500<br>LCAN500<br>LCD500<br>LCDN500 | 500 kcmil      | 1-13/16                 |                                                                                 | —      | —          | CD-720-7<br>Brown P87 (2)  | —                                                                                      | CD-2001-500-SET<br>Brown P87 (3)  | CD-920-500<br>Brown P87 (2)                            |
| SCS500                                 |                | 1-3/8                   |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |
| LCA600<br>LCAN600<br>LCD600<br>LCDN600 | 600 kcmil      | 1-13/16                 |                                                                                 | —      | —          | —                          | —                                                                                      | ***KC22-600B<br>Green (2)         | CD-920-600<br>Green P94 (2)                            |
| SCS600                                 |                | 1-3/8                   |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |
| LCA750<br>LCAN750<br>LCD750<br>LCDN750 | 750 kcmil      | 1-15/16                 |                                                                                 | —      | —          | —                          | —                                                                                      | —                                 | CD920-750<br>CD-940-750 <sup>⑥</sup><br>Black P106 (2) |
| SCS750                                 |                | 1-5/8                   |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |
| LCD1000                                | 1000 kcmil     | 1-15/16                 |                                                                                 | —      | —          | —                          | —                                                                                      | —                                 | CD-940-1000 <sup>④</sup><br>White P125 (4)             |
| SCS1000                                |                | 1-7/8                   |                                                                                 |        |            |                            |                                                                                        |                                   |                                                        |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④CD-940 dies to be used exclusively with CT-940CH series and CT-2940 series tools

⑤Maximum size: 500 kcmil lugs and 250 kcmil splices

⑥Maximum size: 250 kcmil lugs and splices. No extended wire range

⑦Maximum size: 600 kcmil lugs and splices

\*\*\*KC22-600B crimp die for use with CT-3001/ST and CT-3001/CCP series tools

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/STBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-930LPC<sup>②</sup>, CT-940CH<sup>③</sup>, CT-940CH/BJO<sup>③</sup>, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPB, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940<sup>④</sup>, CT-2940/L<sup>④</sup>, CT-2940/LE<sup>④</sup>, CT-2940/ST<sup>④</sup>, CT-2940/STINT<sup>④</sup>, CT-2940/STUK<sup>④</sup>, CT-2940/STAU<sup>④</sup>, CT-2940/TO<sup>④</sup>, CT-2940/STBT<sup>④</sup>

**C** CT-980, CT-980CH, CT-980LPC<sup>②</sup>, CT-2950<sup>⑤</sup>, CT-2980, CT-2980/L, CT-2980/LE, CT-2980/ST, CT-2980/STINT, CT-2980/STUK, CT-2980/STAU, CT-2980/TO, CT-2980/STBT, CT-2981.

# Tool Chart for Compression Power Connectors Type LCA, LCAN, LCDN, SCS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number                 | CT-2920/CCP<br>CT-2920/CCPINT<br>CT-2920/CCPUK<br>CT-2920/CCPAUS<br>CT-2920/CCPTO,<br>CT-2920/CCPBT<br>CT-920CH/CCP<br>with UA12ID<br>Indenter Die | C<br>See Uni-Die<br>Dieless Tools<br>Below | CT-3980<br>CT-3980/INT<br>CT-3980/UK<br>CT-3980/AUS<br>CT-3980/TO<br>CT-3980/BT<br>Uni-Die<br>Dieless Tool | Thomas & Betts |                                   |                       |                                |                                                           |                                                |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------|-----------------------|--------------------------------|-----------------------------------------------------------|------------------------------------------------|
|                                        |                                                                                                                                                    |                                            |                                                                                                            | TBM5           | TBM6,<br>TBM6S,<br>25000,<br>TBM8 | TBM12,<br>13642M      | TBM15,<br>TBM15I,<br>TBM15BSCR | TBM8-750M-1,<br>TBM8-750,<br>TBM8-750BSCR,<br>TBM750BSCR® | TBM14M,<br>TBM14BSCR,<br>BPLT14BSCR,<br>13100A |
| LCA4/0<br>LCAN4/0<br>LCD4/0<br>LCDN4/0 | STD<br>(1)                                                                                                                                         | 1 – 4/0 AWG<br>(1)                         | STD<br>(1)                                                                                                 | —              | Purple 54<br>(2)                  | Purple 54<br>(1)      | Purple 54H®<br>(2)             | STD<br>(1)                                                | Purple 54H®<br>(2)                             |
| SCS4/0                                 |                                                                                                                                                    |                                            |                                                                                                            |                |                                   |                       |                                |                                                           |                                                |
| LCA250<br>LCAN250<br>LCD250<br>LCDN250 | STD<br>(1)                                                                                                                                         | 1/0 AWG –<br>250 kcmil<br>(2)              | STD<br>(1)                                                                                                 | —              | Yellow 62<br>(2)                  | Yellow 62<br>(1)      | Yellow 62<br>(1)               | STD<br>(1)                                                | Yellow 62<br>(1)                               |
| SCS250                                 |                                                                                                                                                    |                                            |                                                                                                            |                |                                   |                       |                                |                                                           |                                                |
| LCA300<br>LCAN300<br>LCD300<br>LCDN300 | STD<br>(1)                                                                                                                                         | 2/0 AWG –<br>300 kcmil<br>(2)              | STD<br>(1)                                                                                                 | —              | White 66<br>(2)                   | White<br>66H®<br>(1)  | White 66<br>(1)                | STD<br>(1)                                                | White 66<br>(1)                                |
| SCS300                                 |                                                                                                                                                    |                                            |                                                                                                            |                |                                   |                       |                                |                                                           |                                                |
| LCA350<br>LCAN350<br>LCD350<br>LCDN350 | STD<br>(1)                                                                                                                                         | 3/0 AWG –<br>350 kcmil<br>(2)              | STD<br>(1)                                                                                                 | —              | Red 71<br>(2)                     | Red 71H®<br>(2)       | Red 71H®<br>(2)                | STD<br>(1)                                                | Red 71H®<br>(2)                                |
| SCS350                                 |                                                                                                                                                    |                                            |                                                                                                            |                |                                   |                       |                                |                                                           |                                                |
| LCA400<br>LCAN400<br>LCD400<br>LCDN400 | STD<br>(1)                                                                                                                                         | 4/0 AWG –<br>400 kcmil<br>(2)              | STD<br>(1)                                                                                                 | —              | Blue 76<br>(2)                    | Blue 76H®<br>(2)      | Blue 76H®<br>(2)               | STD<br>(1)                                                | Blue 76<br>(1)                                 |
| SCS400                                 |                                                                                                                                                    |                                            |                                                                                                            |                |                                   |                       |                                |                                                           |                                                |
| LCA500<br>LCAN500<br>LCD500<br>LCDN500 | STD<br>(1)                                                                                                                                         | 4/0 AWG –<br>500 kcmil<br>(2)              | STD<br>(1)                                                                                                 | —              | Brown 87<br>(2)                   | Brown<br>87H®<br>(2)  | Brown 87H®<br>(2)              | STD<br>(1)                                                | Brown 87H®<br>(2)                              |
| SCS500                                 |                                                                                                                                                    |                                            |                                                                                                            |                |                                   |                       |                                |                                                           |                                                |
| LCA600<br>LCAN600<br>LCD600<br>LCDN600 | STD<br>(1)                                                                                                                                         | 250 – 600<br>kcmil<br>(2)                  | STD<br>(1)                                                                                                 | —              | —                                 | Green<br>94H®<br>(2)  | Green 94H®<br>(2)              | STD<br>(1)                                                | Green 94H®<br>(2)                              |
| SCS600                                 |                                                                                                                                                    |                                            |                                                                                                            |                |                                   |                       |                                |                                                           |                                                |
| LCA750<br>LCAN750<br>LCD750<br>LCDN750 | STD<br>(1)                                                                                                                                         | 500 – 750<br>kcmil<br>(2)                  | —                                                                                                          | —              | —                                 | Black<br>106H®<br>(2) | Black 106H®<br>(2)             | STD<br>(1)                                                | Black 106H®<br>(2)                             |
| SCS750                                 |                                                                                                                                                    |                                            |                                                                                                            |                |                                   |                       |                                |                                                           |                                                |
| LCD1000<br>SCS1000                     | —                                                                                                                                                  | —                                          | —                                                                                                          | —              | —                                 | —                     | 125H®<br>(2)                   | —                                                         | 125H®<br>(2)                                   |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Maximum size: 500 kcmil lugs and 250 kcmil splices

⑤Maximum size: 250 kcmil lugs and splices. No extended wire range

⑥Maximum size: 600 kcmil lugs and splices

\*\*\*KC22-600B crimp die for use with CT-3001/ST and CT-3001/CCP series tools

# Tool Chart for Compression Power Connectors Type LCA, LCA, LCDN, SCS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number                 | Burndy                   |            |                                                                                                         |                           |                                                    | Anderson                          |            |
|----------------------------------------|--------------------------|------------|---------------------------------------------------------------------------------------------------------|---------------------------|----------------------------------------------------|-----------------------------------|------------|
|                                        | Y2MR,<br>Y1MR,<br>Y1MRTC | MY29       | BAT35, Y35BH,<br>Y750, Y39BH,<br>Y750BH,<br>Y750-2, Y750HS,<br>Y750BH-2,<br>Y39, PAT750,<br>Y35, BAT750 | Y45⑦,<br>Y46⑦             | Y644M,<br>Y644HS,<br>PAT644,<br>BAT644,<br>Y644MBH | PAT600                            | VC6        |
| LCA4/0<br>LCAN4/0<br>LCD4/0<br>LCDN4/0 | —                        | 4/0<br>(1) | U28RT<br>Purple 15<br>(1)                                                                               | U28RT<br>Purple 15<br>(1) | STD<br>(1)                                         | W28RT &<br>W28VT<br>Purple<br>(2) | STD<br>(1) |
| SCS4/0                                 |                          |            |                                                                                                         |                           |                                                    | —                                 |            |
| LCA250<br>LCAN250<br>LCD250<br>LCDN250 | —                        | 250<br>(1) | U29RT<br>Yellow 16<br>(1)                                                                               | U29RT<br>Yellow 16<br>(1) | STD<br>(1)                                         | W29RT<br>Yellow<br>(2)            | STD<br>(2) |
| SCS250                                 |                          |            |                                                                                                         |                           |                                                    | —                                 |            |
| LCA300<br>LCAN300<br>LCD300<br>LCDN300 | —                        | —          | U30RT<br>White 17<br>(2)                                                                                | U30RT<br>White 17<br>(2)  | STD<br>(1)                                         | W30RT<br>White 17<br>(2)          | STD<br>(2) |
| SCS300                                 |                          |            |                                                                                                         |                           |                                                    | —                                 |            |
| LCA350<br>LCAN350<br>LCD350<br>LCDN350 | —                        | —          | U31RT<br>Red 18<br>(2)                                                                                  | U31RT<br>Red 18<br>(2)    | STD<br>(1)                                         | W31RT<br>Red 18<br>(2)            | STD<br>(2) |
| SCS350                                 |                          |            |                                                                                                         |                           |                                                    | —                                 |            |
| LCA400<br>LCAN400<br>LCD400<br>LCDN400 | —                        | —          | U32RT<br>Blue 19<br>(2)                                                                                 | U32RT<br>Blue 19<br>(2)   | STD<br>(1)                                         | W32RT<br>Blue 19<br>(3)           | STD<br>(2) |
| SCS400                                 |                          |            |                                                                                                         |                           |                                                    | —                                 |            |
| LCA500<br>LCAN500<br>LCD500<br>LCDN500 | —                        | —          | U34RT<br>Brown 20<br>(2)                                                                                | U34RT<br>Brown 20<br>(2)  | STD<br>(1)                                         | W34RT<br>Brown 20<br>(3)          | STD<br>(2) |
| SCS500                                 |                          |            |                                                                                                         |                           |                                                    | —                                 |            |
| LCA600<br>LCAN600<br>LCD600<br>LCDN600 | —                        | —          | U36RT<br>Green 22<br>(2)                                                                                | U36RT<br>Green 22<br>(2)  | STD<br>(1)                                         | —                                 | —          |
| SCS600                                 |                          |            |                                                                                                         |                           |                                                    | —                                 |            |
| LCA750<br>LCAN750<br>LCD750<br>LCDN750 | —                        | —          | U39RT<br>Black 24<br>(3)                                                                                | U39RT<br>Black 24<br>(3)  | STD<br>(1)                                         | —                                 | —          |
| SCS750                                 |                          |            |                                                                                                         |                           |                                                    | —                                 |            |
| LCD1000<br>SCS1000                     | —                        | —          | —                                                                                                       | S44RT<br>White 27<br>(4)  | —                                                  | —                                 | —          |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Maximum size: 500 kcmil lugs and 250 kcmil splices

⑤Maximum size: 250 kcmil lugs and splices. No extended wire range

⑥Maximum size: 600 kcmil lugs and splices

\*\*\*KC22-600B crimp die for use with CT-3001/ST and CT-3001/CCP series tools

## Tool Chart for Compression Power Connectors Type LCA, LCAN, LCDN, SCS Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number                 | Penn-Union<br>TDY-1 | Greenlee<br>1989 | WEZAG / SCHLEUNIGER<br>Tool Part Number |                                                 | PICO Tool Part Number                                                     |         |                                                  |         |
|----------------------------------------|---------------------|------------------|-----------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------|---------|--------------------------------------------------|---------|
|                                        |                     |                  | WEZAG UP60<br>SCHLEUNIGER CT60          | WEZAG UP65<br>SCHLEUNIGER CT65                  | Pico P-400<br>P-400-BHD-RA, P-400-B-1-RA,<br>P-400-BEC-RA, P-400-B-1EC-RA |         | Pico P-500<br>P-500-D-1-RA-P<br>P-500-D-1EC-RA-P |         |
|                                        |                     |                  | Adapter<br>1481-03034                   | Adapter<br>1481-05010                           | Die Indenter                                                              | Locator | Die Indenter                                     | Locator |
| LCA4/0<br>LCAN4/0<br>LCD4/0<br>LCDN4/0 | STD<br>(1)          | STD<br>(1)       | CD-2001-4/0-SET<br>Purple P54<br>(2)    | CD-920-4/0<br>Purple P54<br>(2)                 | —                                                                         | —       | P-514DA-<br>4/0NIT-B.420                         | P-19628 |
| SCS4/0                                 |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |
| LCA250<br>LCAN250<br>LCD250<br>LCDN250 | STD<br>(1)          | STD<br>(1)       | CD-2001-250-SET<br>YELLOW P62<br>(2)    | CD-920-250<br>YELLOW P62<br>(2)                 | —                                                                         | —       | P-514DA-<br>250NIT-B.440                         | P-19629 |
| SCS250                                 |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |
| LCA300<br>LCAN300<br>LCD300<br>LCDN300 | STD<br>(1)          | STD<br>(1)       | CD-2001-300-SET<br>WHITE P66<br>(2)     | CD-920-300<br>WHITE P66<br>(2)                  | —                                                                         | —       | —                                                | —       |
| SCS300                                 |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |
| LCA350<br>LCAN350<br>LCD350<br>LCDN350 | STD<br>(1)          | STD<br>(1)       | CD-2001-350-SET<br>Red P71<br>(2)       | CD-920-350<br>Red P71<br>(2)                    | —                                                                         | —       | —                                                | —       |
| SCS350                                 |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |
| LCA400<br>LCAN400<br>LCD400<br>LCDN400 | STD<br>(1)          | STD<br>(1)       | CD-2001-400-SET<br>Blue P76<br>(3)      | CD-920-400<br>Blue P76<br>(2)                   | —                                                                         | —       | —                                                | —       |
| SCS400                                 |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |
| LCA500<br>LCAN500<br>LCD500<br>LCDN500 | STD<br>(1)          | STD<br>(1)       | CD-2001-500-SET<br>Brown P87<br>(3)     | CD-920-500<br>Brown P87<br>(2)                  | —                                                                         | —       | —                                                | —       |
| SCS500                                 |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |
| LCA600<br>LCAN600<br>LCD600<br>LCDN600 | STD<br>(1)          | —                | ***KC22-600B<br>Green<br>(2)            | CD-920-600<br>Green P94<br>(2)                  | —                                                                         | —       | —                                                | —       |
| SCS600                                 |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |
| LCA750<br>LCAN750<br>LCD750<br>LCDN750 | STD<br>(1)          | —                | —                                       | CD-920-750④<br>CD-940-750④<br>Black P106<br>(2) | —                                                                         | —       | —                                                | —       |
| SCS750                                 |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |
| LCD1000                                | —                   | —                | —                                       | CD-940-1000④<br>WHITE P125<br>(2)               | —                                                                         | —       | —                                                | —       |
| SCS1000                                |                     |                  |                                         |                                                 | —                                                                         | —       | —                                                | —       |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④CD-940 dies to be used exclusively with CT-940CH series and CT-2940 series tools

⑤Maximum size: 500 kcmil lugs and 250 kcmil splices

⑥Maximum size: 250 kcmil lugs and splices. No extended wire range

⑦Maximum size: 600 kcmil lugs and splices

\*\*\*KC22-600B crimp die for use with CT-3001/ST and CT-3001/CCP series tools

# Tool Chart for Compression Power Connectors Type LCB, LCBN, LCC, LCCN, SCL Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                | Std. Wire Size                          | Wire Strip Length (in.) | Cable Classes                                                                                        | CT-810       | CT-1250       | CT-1570      | CT-1701①   | CT-2300/ST<br>CT-2300/STINT<br>CT-2300/STAUS<br>CT-2300/STUK<br>CT-2300/TO | CT-600A               | CT-1700①         |
|----------------------------------------------------|-----------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------|--------------|---------------|--------------|------------|----------------------------------------------------------------------------|-----------------------|------------------|
| LCB10<br>LCC10                                     | #14 – #10 AWG STR,<br>#12 – #10 AWG SOL | 9/16                    | Stranded<br>Copper;<br>Class B<br>Compact,<br>Compressed<br>or Concentric,<br>Class C:<br>Concentric | —            | —             | 12-10<br>(2) | P10<br>(2) | CD-570<br>12-10 (2)                                                        | CT-570CH<br>12-10 (2) | —                |
| LCB8<br>LCBN8<br>LCC8<br>LCCN8                     | #8 AWG                                  | 3/4                     |                                                                                                      | Red<br>(2)   | —             | —            | —          | —                                                                          | —                     | Red P21<br>(3)   |
| SCL8                                               |                                         | 1-1/16                  |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB6<br>LCBN6<br>LCC6<br>LCC6-B<br>LCCN6           | #6 AWG                                  | 1-1/8                   |                                                                                                      | Blue<br>(2)  | —             | —            | —          | —                                                                          | —                     | Blue P24<br>(3)  |
| SCL6                                               |                                         |                         |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB4<br>LCBN4<br>LCC4<br>LCCN4                     | #4 – #3<br>AWG STR,<br>#2 AWG<br>SOL    | 1-1/8                   |                                                                                                      | Gray<br>(2)  | —             | —            | —          | —                                                                          | —                     | Gray P29<br>(3)  |
| SCL4                                               |                                         |                         |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB2<br>LCBN2<br>LCC2<br>LCC2-B<br>LCCN2           | #2 AWG                                  | 1-1/4                   |                                                                                                      | Brown<br>(2) | —             | —            | —          | —                                                                          | —                     | Brown P33<br>(3) |
| SCL2                                               |                                         |                         |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB1<br>LCBN1<br>LCC1<br>LCCN1                     | #1 AWG                                  | 1-7/16                  |                                                                                                      | Green<br>(2) | Green<br>(2)  | —            | —          | —                                                                          | —                     | Green P37<br>(4) |
| SCL1                                               |                                         | 1-3/8                   |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB1/0<br>LCBN1/0<br>LCC1/0<br>LCC1/0-B<br>LCCN1/0 | 1/0 AWG                                 | 1-1/2                   |                                                                                                      | Pink<br>(2)  | Pink<br>(2)   | —            | —          | —                                                                          | —                     | —                |
| SCL1/0                                             |                                         | 1-3/8                   |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB2/0<br>LCBN2/0<br>LCC2/0<br>LCC2/0-B<br>LCCN2/0 | 2/0 AWG                                 | 1-9/16                  |                                                                                                      | —            | Black<br>(3)  | —            | —          | —                                                                          | —                     | —                |
| SCL2/0                                             |                                         | 1-1/2                   |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB3/0<br>LCBN3/0<br>LCC3/0<br>LCCN3/0             | 3/0 AWG                                 | 1-9/16                  |                                                                                                      | —            | ---           | —            | —          | —                                                                          | —                     | —                |
| SCL3/0                                             |                                         | 1-1/2                   |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB4/0<br>LCBN4/0<br>LCC4/0<br>LCC4/0-B<br>LCCN4/0 | 4/0 AWG                                 | 1-5/8                   |                                                                                                      | —            | Purple<br>(4) | —            | —          | —                                                                          | —                     | —                |
| SCL4/0                                             |                                         |                         |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |
| LCB250<br>LCBN250<br>LCC250<br>LCC250-B<br>LCCN250 | 250 kcmil                               | 1-11/16                 |                                                                                                      | —            | ---           | —            | —          | —                                                                          | —                     | —                |
| SCL250                                             |                                         | 1-5/8                   |                                                                                                      |              |               |              |            | —                                                                          | —                     |                  |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Maximum size: 500 kcmil lugs and 250 kcmil splices

⑤Maximum size: 250 kcmil lugs and splices. No extended wire range

⑥Maximum size: 600 kcmil lugs and splices

# Tool Chart for Compression Power Connectors Type LCB, LCBN, LCC, LCCN, SCL Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part<br>Number                          | CT-720                           | CT-2600/L<br>CT-2600/LINT<br>CT-2600/LUK<br>CT-2600/LAUS<br>CT-2600/TO,<br>CT-2600/LBT | <b>A</b><br>See<br>Tool<br>List<br>Below | <b>B</b><br>See<br>Tool<br>List<br>Below | CT-2920/CCP<br>CT-2920/CCPINT<br>CT-2920/CCPUK<br>CT-2920/CCPAUS<br>CT-2920/CCPTO, CT-2920,<br>CCPBT, CT-920CH/CCP<br>with UA12ID Indenter Die | <b>C</b><br>See<br>Uni-Die<br>Dieless<br>Tools<br>Below | CT-3980<br>CT-3980/INT<br>CT-3980/UK<br>CT-3980/AUS<br>CT-3980/TO,<br>CT-3980/BT<br>Uni-Die<br>Dieless Tool | Thomas & Betts    |                  |
|----------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------|------------------|
|                                                    |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             | TBM20S,<br>TBM25S | TBM5             |
| LCB10<br>LCC10                                     | —                                | —                                                                                      | —                                        | —                                        | —                                                                                                                                              | —                                                       | —                                                                                                           | —                 | —                |
| LCB8<br>LCBN8<br>LCC8<br>LCCN8                     | CD-720-1<br>Red P21<br>(2)       | KC4-8<br>Red<br>(1)                                                                    | CD-2001-8-SET<br>Red P21<br>(2)          | CD-920-8<br>Red P21<br>(1)               | —                                                                                                                                              | —                                                       | STD<br>(1)                                                                                                  | Red 21<br>(3)     | Red 21<br>(1)    |
| SCL8                                               |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB6<br>LCBN6<br>LCC6<br>LCC6-B<br>LCCN6           | CD-720-1<br>Blue P24<br>(2)      | KC4-6<br>Blue<br>(1)                                                                   | CD-2001-6-SET<br>Blue P24<br>(2)         | CD-920-6<br>Blue P24<br>(1)              | —                                                                                                                                              | —                                                       | STD<br>(1)                                                                                                  | Blue 24<br>(3)    | Blue 24<br>(1)   |
| SCL6                                               |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB4<br>LCBN4<br>LCC4<br>LCCN4                     | CD-720-1<br>Gray P29<br>(2)      | KC4-4<br>Gray<br>(1)                                                                   | CD-2001-4-SET<br>Gray P29<br>(2)         | CD-920-4<br>Gray P29<br>(1)              | STD<br>(1)                                                                                                                                     | #4 – #2<br>AWG<br>#2 AWG<br>SOL Only<br>(1)             | STD<br>(1)                                                                                                  | Gray 29<br>(3)    | Gray 29<br>(1)   |
| SCL4                                               |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB2<br>LCBN2<br>LCC2<br>LCC2-B<br>LCCN2           | CD-720-1<br>Brown<br>P33<br>(2)  | KC4-2<br>Brown<br>(1)                                                                  | CD-2001-2-SET<br>Brown P33<br>(2)        | CD-920-2<br>Brown<br>P33<br>(1)          | STD<br>(1)                                                                                                                                     | #6 – #2<br>AWG<br>(1)                                   | STD<br>(1)                                                                                                  | Brown 33<br>(3)   | Brown 33<br>(1)  |
| SCL2                                               |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB1<br>LCBN1<br>LCC1<br>LCCN1                     | CD-720-2<br>Green<br>P37<br>(2)  | KC4-1<br>Green<br>(1)                                                                  | CD-2001-1-SET<br>Green P37<br>(2)        | CD-920-1<br>Green P37<br>(1)             | STD<br>(1)                                                                                                                                     | #6 – #1<br>AWG<br>(1)                                   | STD<br>(1)                                                                                                  | —                 | Green 37<br>(1)  |
| SCL1                                               |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB1/0<br>LCBN1/0<br>LCC1/0<br>LCC1/0-B<br>LCCN1/0 | CD-720-2<br>Pink P42<br>(2)      | KC4-1/0<br>ink<br>(1)                                                                  | CD-2001-1/0-SET<br>Pink P42<br>(2)       | CD-920-<br>1/0<br>Pink P42<br>(2)        | STD<br>(1)                                                                                                                                     | #6 – 1/0<br>AWG<br>(2)                                  | STD<br>(1)                                                                                                  | —                 | Pink 42<br>(2)   |
| SCL1/0                                             |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB2/0<br>LCBN2/0<br>LCC2/0<br>LCC2/0-B<br>LCCN2/0 | CD-720-2<br>Black P45<br>(3)     | KC4-2/0<br>Black<br>(2)                                                                | CD-2001-2/0-SET<br>Black P45<br>(3)      | CD-920-<br>2/0<br>Black P45<br>(3)       | STD<br>(1)                                                                                                                                     | #4 – 2/0<br>AWG<br>(2)                                  | STD<br>(1)                                                                                                  | —                 | Black 45<br>(3)  |
| SCL2/0                                             |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB3/0<br>LCBN3/0<br>LCC3/0<br>LCCN3/0             | CD-720-2<br>Orange<br>P50<br>(3) | KC4-3/0<br>Orange<br>(2)                                                               | CD-2001-3/0-SET<br>ORANGE P50<br>(3)     | CD-920-<br>3/0<br>Orange<br>P50<br>(3)   | STD<br>(1)                                                                                                                                     | #2 – 3/0<br>AWG<br>(2)                                  | STD<br>(1)                                                                                                  | —                 | Orange 50<br>(3) |
| SCL3/0                                             |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB4/0<br>LCBN4/0<br>LCC4/0<br>LCC4/0-B<br>LCCN4/0 | CD-720-3<br>Purple<br>P54<br>(3) | KC4-4/0<br>Purple<br>(2)                                                               | CD-2001-4/0-SET<br>Purple P54<br>(3)     | CD-920-<br>4/0<br>Purple<br>P54<br>(3)   | STD<br>(1)                                                                                                                                     | #1 – 4/0<br>AWG<br>(2)                                  | STD<br>(1)                                                                                                  | —                 | Purple 54<br>(3) |
| SCL4/0                                             |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |
| LCB250<br>LCBN250<br>LCC250<br>LCC250-B<br>LCCN250 | CD-720-3<br>Yellow<br>P62<br>(4) | KC4-250<br>Yellow<br>(2)                                                               | CD-2001-250-<br>SET<br>YELLOW P62<br>(3) | CD-920-<br>250<br>Yellow<br>P62<br>(3)   | STD<br>(1)                                                                                                                                     | 1/0 AWG –<br>250 kcmil<br>(3)                           | STD<br>(1)                                                                                                  | —                 | Yellow 62<br>(4) |
| SCL250                                             |                                  |                                                                                        |                                          |                                          |                                                                                                                                                |                                                         |                                                                                                             |                   |                  |

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②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

⑤Maximum size: 500 kcmil lugs and 250 kcmil splices

⑥Maximum size: 250 kcmil lugs and splices. No extended wire range

⑦Maximum size: 600 kcmil lugs and splices

## Tool Chart for Compression Power Connectors Type LCB, LCBN, LCC, LCCN, SCL Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                | Thomas & Betts           |               |                          |                                                  |                                       | Burndy             |         |                                                                                       |                                                 |                                        |                             |
|----------------------------------------------------|--------------------------|---------------|--------------------------|--------------------------------------------------|---------------------------------------|--------------------|---------|---------------------------------------------------------------------------------------|-------------------------------------------------|----------------------------------------|-----------------------------|
|                                                    | TBM6, TBM6S, 25000, TBM8 | TBM12, 13642M | TBM15, TBM15I, TBM15BSCR | TBM8-750M-1, TBM8-750, TBM750BSCR®, TBM8-750BSCR | TBM14M, TBM14BSCR, BPLT14BSCR, 13100A | Y2MR, Y1MR, Y1MRTC | MY29    | Y35, Y35BH, Y39, Y39BH, Y750, Y750-2, Y750BH, Y750HS, Y750BH-2, PAT750, BAT750, BAT35 | Y45⑦, Y46⑦                                      | Y644M, Y644HS, Y644MBH, PAT644, BAT644 | PAT600                      |
| LCB10<br>LCC10                                     | —                        | —             | —                        | —                                                | —                                     | —                  | —       | —                                                                                     | —                                               | —                                      | —                           |
| LCB8<br>LCBN8<br>LCC8<br>LCCN8                     | Red 21 (1)               | Red 21 (1)    | Red 21 (1)               | STD (1)                                          | Red 21 (1)                            | Red 49 (2)         | #8 (1)  | U8CRT Red 49 (1)                                                                      | U8CRT Red 49 (1)                                | —                                      | W8CRT Red 49 (1)            |
| SCL8                                               |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB6<br>LCBN6<br>LCC6<br>LCC6-B<br>LCCN6           | Blue 24 (1)              | Blue 24 (1)   | Blue 24 (1)              | STD (1)                                          | Blue 24 (1)                           | Blue 7 (2)         | #6 (1)  | U5CRT Blue 7 (1)                                                                      | U5CRT Blue 7 (1)                                | STD (1)                                | W5CRT Blue 7 (1)            |
| SCL6                                               |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB4<br>LCBN4<br>LCC4<br>LCCN4                     | Gray 29 (1)              | Gray 29 (1)   | Gray 29 (1)              | STD (2)                                          | Gray 29 (1)                           | Gray 8 (2)         | #4 (1)  | U4CRT Gray 8 (1)                                                                      | U4CRT Gray 8 (1)                                | STD (1)                                | W4CRT Gray 8 (1)            |
| SCL4                                               |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB2<br>LCBN2<br>LCC2<br>LCC2-B<br>LCCN2           | Brown 33 (1)             | Brown 33 (1)  | Brown 33 (1)             | STD (2)                                          | Brown 33 (1)                          | Brown 10 (2)       | #2 (1)  | U2CRT Brown 9 (solid) / Brown 10 (stranded) (2)                                       | U2CRT Brown 9 (solid) / Brown 10 (stranded) (2) | STD (1)                                | W2CRT Brown 10 (1)          |
| SCL2                                               |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB1<br>LCBN1<br>LCC1<br>LCCN1                     | Green 37 (1)             | Green 37 (1)  | Green 37 (1)             | STD (2)                                          | Green 37 (1)                          | —                  | #1 (1)  | U1CRT Green 11 (2)                                                                    | U1CRT Green 11 (2)                              | STD (1)                                | W1CRT1 Green 11 (1)         |
| SCL1                                               |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB1/0<br>LCBN1/0<br>LCC1/0<br>LCC1/0-B<br>LCCN1/0 | "Pink 42 (2)             | Pink 42 (2)   | Pink 42H② (4)            | STD (2)                                          | Pink 42H② (4)                         | —                  | 1/0 (2) | U25RT Pink 12 (2)                                                                     | U25RT Pink 12 (2)                               | STD (1)                                | W25RT Pink 12 (1)           |
| SCL1/0                                             |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB2/0<br>LCBN2/0<br>LCC2/0<br>LCC2/0-B<br>LCCN2/0 | Black 45 (3)             | Black 45 (2)  | Black 45 (2)             | STD (2)                                          | Black 45 (2)                          | —                  | 2/0 (2) | U26RT Black 13 (2)                                                                    | U26RT Black 13 (2)                              | STD (1)                                | W26RT Black 13 (2)          |
| SCL2/0                                             |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB3/0<br>LCBN3/0<br>LCC3/0<br>LCCN3/0             | Orange 50 (3)            | Orange 50 (2) | Orange 50 (2)            | STD (2)                                          | Orange 50 (2)                         | —                  | 3/0 (2) | U27RT Orange 14 (2)                                                                   | U27RT Orange 14 (2)                             | STD (1)                                | W27RT Orange 14 (2)         |
| SCL3/0                                             |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB4/0<br>LCBN4/0<br>LCC4/0<br>LCC4/0-B<br>LCCN4/0 | "Purple 54 (3)           | Purple 54 (2) | Purple 54H② (4)          | STD (2)                                          | Purple 54H② (4)                       | —                  | 4/0 (2) | U28RT Purple 15 (2)                                                                   | U28RT Purple 15 (2)                             | STD (1)                                | W28RT & W28VT Purple 15 (2) |
| SCL4/0                                             |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |
| LCB250<br>LCBN250<br>LCC250<br>LCC250-B<br>LCCN250 | Yellow 62 (4)            | Yellow 62 (2) | Yellow 62 (2)            | STD (2)                                          | Yellow 62 (2)                         | —                  | 250 (2) | U29RT Yellow 16 (2)                                                                   | U29RT Yellow 16 (2)                             | STD (1)                                | W29RT Yellow 16 (2)         |
| SCL250                                             |                          |               |                          |                                                  |                                       |                    |         |                                                                                       |                                                 |                                        | —                           |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

⑤Maximum size: 500 kcmil lugs and 250 kcmil splices

⑥Maximum size: 250 kcmil lugs and splices. No extended wire range

⑦Requires U die adapter

⑧Minimum size: #4 AWG lugs and splices



# Tool Chart for Compression Power Connectors Type LCB, LCBN, LCC, LCCN, SCL Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                | Anderson   | Penn-Union | Greenlee   | WEZAG / SCHLEUNIGER Tool Part Number |                                 | PICO Tool Part Number                                               |         |                                                  |         |
|----------------------------------------------------|------------|------------|------------|--------------------------------------|---------------------------------|---------------------------------------------------------------------|---------|--------------------------------------------------|---------|
|                                                    | VC6        | TDY-1      | 1989       | WEZAG UP60 SCHLEUNIGER CT60          | WEZAG UP65 SCHLEUNIGER CT65     | PICO P-400 P-400-BHD-RA, P-400-B-1-RA, P-400-BEC-RA, P-400-B-1EC-RA |         | PICO P-500 P-500-D-1-RA-P P-500-D-1EC-RA-P       |         |
| LCB10<br>LCC10                                     | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB8<br>LCBN8<br>LCC8<br>LCCN8                     | —          | —          | —          | CD-2001-8-SET<br>Red P21<br>(2)      | CD-920-8<br>Red P21<br>(1)      | P-414DA-6NIT-B.150*<br>Does not cover LCBN & LCCN                   | P-19619 | P-514DA-6NIT-B.150* Does not cover LCBN & LCCN   | P-19623 |
| SCL8                                               | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB6<br>LCBN6<br>LCC6<br>LCC6-B<br>LCCN6           | STD<br>(1) | —          | —          | CD-2001-6-SET<br>Blue P24<br>(2)     | CD-920-6<br>Blue P24<br>(1)     | P-414DA-6NIT-B.150*<br>Does not cover LCBN & LCCN                   | P-19619 | P-514DA-6NIT-B.150* Does not cover LCBN & LCCN   | P-19623 |
| SCL6                                               | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB4<br>LCBN4<br>LCC4<br>LCCN4                     | STD<br>(1) | —          | STD<br>(1) | CD-2001-4-SET<br>Gray P29<br>(2)     | CD-920-4<br>Gray P29<br>(1)     | P-414DA-4NIT-B.170 * Does not cover LCBN & LCCN                     | P-19620 | P-514DA-4NIT-B.170 * Does not cover LCBN & LCCN  | P-19624 |
| SCL4                                               | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB2<br>LCBN2<br>LCC2<br>LCC2-B<br>LCCN2           | STD<br>(1) | STD<br>(1) | STD<br>(1) | CD-2001-2-SET<br>Brown P33<br>(2)    | CD-920-2<br>Brown P33<br>(1)    | P-414DA-1/ONIT-B.240* Does not cover LCBN & LCCN                    | P-19621 | P-514DA-1/ONIT-B.240* Does not cover LCBN & LCCN | P-19625 |
| SCL2                                               | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB1<br>LCBN1<br>LCC1<br>LCCN1                     | STD<br>(1) | STD<br>(1) | STD<br>(1) | CD-2001-1-SET<br>Green P37<br>(2)    | CD-920-1<br>Green P37<br>(1)    | P-414DA-1/ONIT-B.240* Does not cover LCBN & LCCN                    | P-19621 | P-514DA-1/ONIT-B.240* Does not cover LCBN & LCCN | P-19625 |
| SCL1                                               | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB1/0<br>LCBN1/0<br>LCC1/0<br>LCC1/0-B<br>LCCN1/0 | STD<br>(1) | STD<br>(1) | STD<br>(1) | CD-2001-1/0-SET<br>Pink P42<br>(2)   | CD-920-1/0<br>Pink P42<br>(2)   | P-414DA-1/ONIT-B.240* Does not cover LCBN & LCCN                    | P-19621 | P-514DA-1/ONIT-B.240* Does not cover LCBN & LCCN | P-19625 |
| SCL1/0                                             | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB2/0<br>LCBN2/0<br>LCC2/0<br>LCC2/0-B<br>LCCN2/0 | STD<br>(1) | "STD<br>1) | "STD<br>1) | CD-2001-2/0-SET<br>Black P45<br>(3)  | CD-920-2/0<br>Black P45<br>(3)  | P-414DA-2/ONIT-B.360* Does not cover LCBN & LCCN                    | P-19622 | P-514DA-2/ONIT-B.360* Does not cover LCBN & LCCN | P-19626 |
| SCL2/0                                             | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB3/0<br>LCBN3/0<br>LCC3/0<br>LCCN3/0             | STD<br>(2) | STD<br>(1) | STD<br>(1) | CD-2001-3/0-SET<br>ORANGE P50<br>(3) | CD-920-3/0<br>ORANGE P50<br>(3) | —                                                                   | —       | P-514DA-3/ONIT-B.325* Does not cover LCBN & LCCN | P-19627 |
| SCL3/0                                             | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB4/0<br>LCBN4/0<br>LCC4/0<br>LCC4/0-B<br>LCCN4/0 | STD<br>(2) | STD<br>(1) | STD<br>(1) | CD-2001-4/0-SET<br>Purple P54<br>(3) | CD-920-4/0<br>Purple P54<br>(3) | —                                                                   | —       | P-514DA-4/ONIT-B.420* Does not cover LCBN & LCCN | P-19628 |
| SCL4/0                                             | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |
| LCB250<br>LCBN250<br>LCC250<br>LCC250-B<br>LCCN250 | STD<br>(2) | STD<br>(1) | STD<br>(1) | CD-2001-250-SET<br>YELLOW P62<br>(3) | CD-920-250<br>YELLOW P62<br>(3) | —                                                                   | —       | P-514DA-250NIT-B.440* Does not cover LCBN & LCCN | P-19629 |
| SCL250                                             | —          | —          | —          | —                                    | —                               | —                                                                   | —       | —                                                | —       |

L=Lug; S=Splice

①The crimp die pockets are integrated into the tool frame

②Half width dies

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④Maximum size: 500 kcmil lugs and 250 kcmil splices

⑤Maximum size: 250 kcmil lugs and splices. No extended wire range

⑥Requires U die adapter

⑦Minimum size: #4 AWG lugs and splices

# Tool Chart for Compression Power Connectors Type LCB, LCBN, LCC, LCCN, SCL Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                | Std. Wire Size | Wire Strip Length (in.) | Cable Classes                                                                   | CT-810 | CT-1250 | CT-720                 | CT-2600/L, CT-2600/LINT, CT-2600/LUK, CT-2600/LAUS, CT-2600/TO, CT-2600/LBT | A<br>See Tool List Below      | B<br>See Tool List Below              |
|----------------------------------------------------|----------------|-------------------------|---------------------------------------------------------------------------------|--------|---------|------------------------|-----------------------------------------------------------------------------|-------------------------------|---------------------------------------|
| LCB300<br>LCBN300<br>LCC300<br>LCCN300             | 300 kcmil      | 2-5/16                  | Stranded Copper; Class B Compact, Compressed or Concentric, Class C: Concentric | —      | —       | CD-720-4 White P66 (4) | KC4-300 White (2)                                                           | CD-2001-300-SET WHITE P66 (3) | CD-920-300 White P66 (3)              |
| SCL300                                             |                | 2                       |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB350<br>LCBN350<br>LCC350<br>LCCN350             | 350 kcmil      | 2-5/16                  |                                                                                 | —      | —       | CD-720-5 Red P71 (4)   | —                                                                           | CD-2001-350-SET Red P71 (3)   | CD-920-350 Red P71 (3)                |
| SCL350                                             |                | 2                       |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB400<br>LCBN400<br>LCC400<br>LCCN400             | 400 kcmil      | 2-3/8                   |                                                                                 | —      | —       | CD-720-6 Blue P76 (4)  | —                                                                           | CD-2001-400-SET Blue P76 (4)  | CD-920-400 Blue P76 (3)               |
| SCL400                                             |                | 2-1/8                   |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB500<br>LCBN500<br>LCC500<br>LCC500-B<br>LCCN500 | 500 kcmil      | 2-9/16                  |                                                                                 | —      | —       | CD-720-7 Brown P87 (4) | —                                                                           | CD-2001-500-SET Brown P87 (4) | CD-920-500 Brown P87 (3)              |
| SCL500                                             |                | 2-1/4                   |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB600<br>LCBN600<br>LCC600<br>LCCN600             | 600 kcmil      | 2-3/4                   |                                                                                 | —      | —       | —                      | —                                                                           | ***KC22-600B Green (4)        | CD-920-600 Green P94 (4)              |
| SCL600                                             |                | 2-11/16                 |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB750<br>LCBN750<br>LCC750<br>LCCN750             | 750 kcmil      | 2-15/16                 | Stranded Copper; Class B Compact, Compressed or Concentric                      | —      | —       | —                      | —                                                                           | —                             | CD-920-750 CD-940-750④ Black P106 (4) |
| SCL750                                             |                | 2-7/8                   |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB800<br>LCBN800<br>LCC800<br>LCCN800             | 800 kcmil      | 3                       |                                                                                 | —      | —       | —                      | —                                                                           | —                             | CD-940-800④ Orange P107 (4)           |
| LCB1000<br>LCBN1000<br>LCC1000<br>LCCN1000         | 1000 kcmil     | 3-1/16                  |                                                                                 | —      | —       | —                      | —                                                                           | —                             | CD-940-1000④ White P125 (4)           |
| SCL1000                                            |                | 3                       |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB1250<br>LCC1250<br>LCP1250                      | 1250 kcmil     | 3-3/8                   |                                                                                 | —      | —       | —                      | —                                                                           | —                             | CD-940-1250 YELLOW P140 (4)           |
| —                                                  |                |                         |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB1500<br>LCC1500<br>LCP1500                      | 1500 kcmil     | 3-3/8                   |                                                                                 | —      | —       | —                      | —                                                                           | —                             | CD-940-1500 Green P150 (4)            |
| —                                                  |                |                         |                                                                                 |        |         |                        |                                                                             |                               |                                       |
| LCB2000<br>LCC2000<br>LCP2000                      | 2000 kcmil     | 3-9/16                  |                                                                                 | —      | —       | —                      | —                                                                           | —                             | —                                     |
| —                                                  |                |                         |                                                                                 |        |         |                        |                                                                             |                               |                                       |

L=Lug; S=Splice

\*\*\*KC22-600B crimp die for use with CT-3001/ST and CT-3001/CCP series tools

④CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④CD-940 dies to be used exclusively with CT-940CH series and CT-2940 series tools. CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO

⑤Maximum size: 500 kcmil lugs and 250 kcmil splices

⑥Maximum size: 600 kcmil lugs and splices.

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO. CT-3001/CCPBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-930LPC②, CT-940CH③, CT-940CH/BJO③ CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-2940/ST③, CT-2940/STINT③, CT-2940/STUK③, CT-2940/STAU③, CT-2940/TO③, CT-2940/STBT③

**C** CT-980, CT-980CH, CT-980LPC②, CT-2950⑤, CT-2980, CT-2980/L, CT-2980/LE, CT-2980/ST, CT-2980/STINT, CT-2980/STUK, CT-2980/STAU, CT-2980/TO, CT-2980/STBT, CT-2981.

# Tool Chart for Compression Power Connectors Type LCB, LCBN, LCC, LCCN, SCL Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number                                       | CT-2920/CCP, CT-2920/CCPINT,<br>CT-2920/CCPUK, CT-2920/CCPAUS,<br>CT-2920/CCPTO, CT-2920/CCPBT,<br>CT-920CH/CCP<br>with UA12ID<br>Indenter Die | C<br>See<br>Uni-Die™ Dieless<br>Tools Below | CT-3980, CT-3980/INT,<br>CT-3980/UK, CT-3980/AUS,<br>CT-3980/TO, CT-3980/BT<br>Uni-Die<br>Dieless Tool | Thomas & Betts                   |                        |                                |                                                           |                                                |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------|------------------------|--------------------------------|-----------------------------------------------------------|------------------------------------------------|
|                                                              |                                                                                                                                                |                                             |                                                                                                        | TBM6,<br>TBM6S,<br>25000<br>TBM8 | TBM12,<br>13642M       | TBM15,<br>TBM15I,<br>TBM15BSCR | TBM8-750M-1,<br>TBM8-750,<br>TBM750BSCR®,<br>TBM8-750BSCR | TBM14M,<br>TBM14BSCR,<br>BPLT14BSCR,<br>13100A |
| LCB300<br>LCBN300<br>LCC300<br>LCCN300<br>SCL300             | STD<br>(1)                                                                                                                                     | 2/0 AWG – 300<br>kcmil<br>(3)               | STD<br>(1)                                                                                             | White 66<br>(4)                  | White 66②<br>(4)       | White 66<br>(3)                | STD<br>(3)                                                | White 66<br>(3)                                |
| LCB350<br>LCBN350<br>LCC350<br>LCCN350<br>SCL350             | STD<br>(1)                                                                                                                                     | 3/0 AWG – 350<br>kcmil<br>(3)               | STD<br>(1)                                                                                             | Red 71<br>(4)                    | Red 71H②<br>(4)        | Red 71②<br>(4)                 | STD<br>(3)                                                | Red 71<br>(4)                                  |
| LCB400<br>LCBN400<br>LCC400<br>LCCN400<br>SCL400             | STD<br>(1)                                                                                                                                     | 4/0 AWG – 400<br>kcmil<br>(3)               | STD<br>(1)                                                                                             | Blue 76<br>(4)                   | Blue 76H②<br>(4)       | Blue②<br>(4)                   | STD<br>(3)                                                | Blue 76<br>(4)                                 |
| LCB500<br>LCBN500<br>LCC500<br>LCC500-B<br>LCCN500<br>SCL500 | STD<br>(1)                                                                                                                                     | 4/0 AWG – 500<br>kcmil<br>(3)               | STD<br>(1)                                                                                             | Brown 87<br>(4)                  | Brown<br>87H②<br>(4)   | Brown 87②<br>(4)               | STD<br>(3)                                                | Brown 87<br>(4)                                |
| LCB600<br>LCBN600<br>LCC600<br>LCCN600<br>SCL600             | STD<br>(1)                                                                                                                                     | 250 – 600<br>kcmil<br>(3)                   | STD<br>(1)                                                                                             | —                                | Green<br>94H②<br>(4)   | Green 94②<br>(4)               | STD<br>(4)                                                | Green 94<br>(4)                                |
| LCB750<br>LCBN750<br>LCC750<br>LCCN750<br>SCL750             | STD<br>(1)                                                                                                                                     | 500 – 750<br>kcmil<br>(3)                   | —                                                                                                      | —                                | Black<br>106H②<br>(4)  | Black 106②<br>(4)              | STD<br>(4)                                                | Black 106<br>(4)                               |
| LCB800<br>LCBN800<br>LCC800<br>LCCN800                       | —                                                                                                                                              | —                                           | —                                                                                                      | —                                | —                      | —                              | —                                                         | —                                              |
| LCB1000<br>LCBN1000<br>LCC1000<br>LCCN1000<br>SCL1000        | —                                                                                                                                              | —                                           | —                                                                                                      | —                                | Yellow<br>125H②<br>(4) | 125②<br>(4)                    | —                                                         | 125②<br>(4)                                    |
| LCB1250<br>LCC1250<br>LCP1250<br>—                           | —                                                                                                                                              | —                                           | —                                                                                                      | —                                | —                      | 140H*<br>(4)                   | —                                                         | —                                              |
| LCB1500<br>LCC1500<br>LCP1500<br>—                           | —                                                                                                                                              | —                                           | —                                                                                                      | —                                | —                      | 150H*<br>(4)                   | —                                                         | —                                              |
| LCB2000<br>LCC2000<br>LCP2000<br>—                           | —                                                                                                                                              | —                                           | —                                                                                                      | —                                | —                      | —                              | —                                                         | —                                              |

L=Lug; S=Splice

\*\*\*KC22-600B crimp die for use with CT-3001/ST and CT-3001/CCP series tools

②Half width dies

④CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④CD-940 dies to be used exclusively with CT-940CH series and CT-2940 series tools. CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAUS, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO

⑤Maximum size: 500 kcmil lugs and 250 kcmil splices

⑦Requires U die adapter

⑥Minimum size: #4 AWG lugs and splices

⑧Maximum size: 600 kcmil lugs and splices

# Tool Chart for Compression Power Connectors Type LCB, LCBN, LCC, LCCN, SCL Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number                             | Burdyn                                                                                            |                                        |                                                    |              |                       | Anderson | Penn-Union | Greenlee | WEZAG / SCHLEUNIGER<br>Tool Part Number |                                            |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------------------|--------------|-----------------------|----------|------------|----------|-----------------------------------------|--------------------------------------------|
|                                                    | Y35, Y35BH, Y39,<br>Y39BH, Y750,<br>Y750-2, Y750BH,<br>Y750HS, Y750BH-2,<br>PAT750, BAT750, BAT35 | Y45 <sup>⑦</sup> ,<br>Y46 <sup>⑦</sup> | Y644M,<br>Y644HS,<br>Y644MBH,<br>PAT644,<br>BAT644 | Y60BHU       | PAT600                | VC6      | TDY-1      | 1989     | WEZAG UP60<br>SCHLEUNIGER CT60          | WEZAG UP65<br>SCHLEUNIGER CT65             |
| LCB300<br>LCBN300<br>LCC300<br>LCCN300             | U30RT<br>White 17 (3)                                                                             | U30RT<br>White 17 (3)                  | STD (1)                                            | —            | W30RT<br>White 17 (2) | STD (3)  | STD (2)    | STD (1)  | CD-2001-300-SET<br>WHITE P66 (3)        | CD-920-300<br>WHITE P66 (3)                |
| SCL300                                             |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB350<br>LCBN350<br>LCC350<br>LCCN350             | U31RT<br>Red 18 (3)                                                                               | U31RT<br>Red 18 (3)                    | STD (1)                                            | —            | W31RT<br>Red 18 (2)   | STD (3)  | STD (2)    | STD (1)  | CD-2001-350-SET<br>Red P71 (3)          | CD-920-350<br>Red P71 (3)                  |
| SCL350                                             |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB400<br>LCBN400<br>LCC400<br>LCCN400             | U32RT<br>Blue 19 (3)                                                                              | U32RT<br>Blue 19 (3)                   | STD (1)                                            | —            | W32RT<br>Blue 19 (3)  | STD (3)  | STD (2)    | STD (1)  | CD-2001-400-SET<br>Blue P76 (4)         | CD-920-400<br>Blue P76 (3)                 |
| SCL400                                             |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB500<br>LCBN500<br>LCC500<br>LCC500-B<br>LCCN500 | U34RT<br>Brown 20 (3)                                                                             | U34RT<br>Brown 20 (3)                  | STD (1)                                            | —            | W34RT<br>Brown 20 (3) | STD (3)  | STD (2)    | STD (1)  | CD-2001-500-SET<br>Brown P87 (4)        | CD-920-500<br>Brown P87 (3)                |
| SCL500                                             |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB600<br>LCBN600<br>LCC600<br>LCCN600             | U36RT<br>Green 22 (4)                                                                             | U36RT<br>Green 22 (4)                  | STD (1)                                            | —            | —                     | —        | STD (4)    | —        | ***KC22-600B<br>Green (4)               | CD-920-600<br>Green P94 (4)                |
| SCL600                                             |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB750<br>LCBN750<br>LCC750<br>LCCN750             | U39RT<br>Black 24 (5)                                                                             | U39RT<br>Black 24 (5)                  | STD (1)                                            | —            | —                     | —        | STD (2)    | —        | —                                       | CD-920-750<br>CD-940-750<br>Black P106 (4) |
| SCL750                                             |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB800<br>LCBN800<br>LCC800<br>LCCN800             | —                                                                                                 | —                                      | —                                                  | —            | —                     | —        | —          | —        | —                                       | CD-940-800<br>ORANGE P107 (4)              |
| SCL800                                             |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB1000<br>LCBN1000<br>LCC1000<br>LCCN1000         | —                                                                                                 | S44RT<br>White 27 (6)                  | —                                                  | —            | —                     | —        | —          | —        | —                                       | CD-940-1000<br>WHITE P125 (4)              |
| SCL1000                                            |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB1250<br>LCC1250<br>LCP1250                      | —                                                                                                 | P45RT (6)                              | —                                                  | —            | —                     | —        | —          | —        | —                                       | CD-940-1250<br>YELLOW P140 (4)             |
| —                                                  |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB1500<br>LCC1500<br>LCP1500                      | —                                                                                                 | S46RT (6)                              | —                                                  | L46RT<br>(3) | —                     | —        | —          | —        | —                                       | CD-940-1500<br>Green P150 (4)              |
| —                                                  |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |
| LCB2000<br>LCC2000<br>LCP2000                      | —                                                                                                 | ---                                    | —                                                  | L48RT<br>(4) | —                     | —        | —          | —        | —                                       | —                                          |
| —                                                  |                                                                                                   |                                        |                                                    |              | —                     |          |            |          |                                         |                                            |

L=Lug; S=Splice

\*\*\*KC22-600B crimp die for use with CT-3001/ST and CT-3001/CCP series tools

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④CD-940 dies to be used exclusively with CT-940CH series and CT-2940 series tools. CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAUS, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO

⑤Maximum size: 500 kcmil lugs and 250 kcmil splices

⑦Requires U die adapter

⑧Maximum size: 600 kcmil lugs and splices

## Tool Chart for Compression Power Connectors Types A-Series (BCL)

|                     |                |                   |                               | Power Hand Crimper                                   | Bench Top Crimper      |                    |                     |         | Pullout force      |     |            |            |  |  |
|---------------------|----------------|-------------------|-------------------------------|------------------------------------------------------|------------------------|--------------------|---------------------|---------|--------------------|-----|------------|------------|--|--|
|                     |                |                   |                               | BlackFin                                             | Schleuniger            | Wezag              | Pico 500 Series     |         | Pico 400 Series    |     |            |            |  |  |
|                     |                |                   |                               | CT-3001/ST, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPBT | CT 60                  | UP 60              | Model 500-D-1EC-P   |         | Model 400-B-1EC    |     | UL 486A486 | MIL-T7928G |  |  |
|                     |                |                   |                               | 6.7-Ton                                              | 8.4-Tons               | 7.3-Tons           | 10-Tons             |         | 6-Tons             |     |            |            |  |  |
|                     |                |                   |                               |                                                      | Adapter CTA-1481-03039 | Adapter 1481-03017 |                     |         |                    |     |            |            |  |  |
| Panduit Part Number | Std. Wire Size | Wire Strip Length | Cable Classes                 | Die Part Number                                      |                        | Locator            | Crimp Die           | Locator | Crimp Die          |     |            |            |  |  |
| A8-10R              | 8 AWG          | 9/16"             | Class K Copper Flex Conductor | KC22-8 Red (2)                                       |                        | 10894              | 514DA-8NIT-B.140    | 19352   | 414DA-8NIT B.140   | 90  | 225        |            |  |  |
| A8-14R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A8-56R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A8-38R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A6-10R              | 6 AWG          |                   |                               | KC22-6 Blue (2)                                      |                        | 10893              | 514DA-6NIT-B.150    | 19351   | 414DA-6NIT B.150   | 100 | 200*       |            |  |  |
| A6-14R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A6-56R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A6-38R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A6-14RH             | 4 AWG          | 5/8"              |                               |                                                      |                        | 19576              |                     | —       | —                  |     |            |            |  |  |
| A4-14R              |                |                   |                               | KC22-4 Gray (2)                                      |                        | 10969              | 514DA-4NIT-B.170    | 19353   | 414DA-4NIT B.170   | 140 | 400        |            |  |  |
| A4-56R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A4-38R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A2-14R              | 2 AWG          | 3/4"              |                               | KC22-2 Brown (2)                                     |                        | 5510-8             | 514DA-2NIT-B.190    | 19354   | 414DA-2NIT B.190   | 180 | 550        |            |  |  |
| A2-56R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A2-38R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A2-12R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A2-14RH             |                |                   |                               |                                                      |                        | 19575              |                     | —       | —                  |     |            |            |  |  |
| A2-38RH             |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A2-56RH             |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A2-56RF             |                |                   |                               |                                                      |                        | 19582              |                     |         |                    |     |            |            |  |  |
| A2-38RF             | 1 AWG          | 13/16"            |                               | KC22-1 Green (2)                                     |                        | 5510-11            | 514DA-1NIT B.240    | 19350   | 414DA-1/0NIT B.240 | 200 | 650        |            |  |  |
| A1-14R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A1-56R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A1-38R              |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A1-12R              | 1/0 AWG        | 13/16"            |                               | KC22-1/0 Pink (2)                                    |                        | 10216              | 514DA-1/0-NIT-B.280 | 19349   | 414DA-1/0NIT B.240 | 250 | 700        |            |  |  |
| A1/0-56R            |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A1/0-38R            |                |                   |                               |                                                      |                        | 19574              |                     |         |                    |     |            |            |  |  |
| A1/0-12R            |                |                   |                               |                                                      |                        | 19581              |                     |         | —                  |     |            | —          |  |  |
| A1/0-38RH           | 2/0 AWG        | 15/16"            |                               | CD22-2/0 Black (2)                                   |                        | 10863              | 514DA-2/0-NIT-B.280 | 19348   | 414DA-2/0NIT B.280 | 300 | 750        |            |  |  |
| A2/0-56RC           |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A2/0-38R            |                |                   |                               |                                                      |                        | 19573              |                     |         | —                  |     |            | —          |  |  |
| A2/0-12R            |                |                   |                               |                                                      |                        | Not Required       |                     |         |                    |     |            |            |  |  |
| A2/0-38RH           | 3/0 AWG        | 13/16"            |                               | CD22-3/0 Orange (2)                                  |                        | 5520-1             | 514DA-3/0-NIT-B.325 | —       | —                  | 350 | 825        |            |  |  |
| A2/0-56RH           |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A2/0-12RF           |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A3/0-56R            |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A3/0-38R            | 4/0 AWG        | 15/16"            |                               | KC22-4/0 Purple (2)                                  |                        | 10895              | 514DA-4/0-NIT-B.350 | —       | —                  | 450 | 875        |            |  |  |
| A4/0-56R            |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A4/0-38R            |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A4/0-12R            |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A4/0-38RF           |                |                   |                               |                                                      |                        | Not Required       |                     |         |                    |     |            |            |  |  |
| A4/0-56RF           |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A4/0-12RF           |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A4/0-12RH           |                |                   |                               |                                                      |                        |                    |                     |         |                    |     |            |            |  |  |
| A4/0-38RH           |                |                   |                               |                                                      |                        | —                  | —                   |         |                    |     |            |            |  |  |

\*Does not meet the MIL-T-7928G requirements

## Tool Chart for Compression Power Connectors Type LCAF, LCCF, SCSF Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| A<br>See Tool List Below |                   |                              |                             |                                 |                               |                                   |
|--------------------------|-------------------|------------------------------|-----------------------------|---------------------------------|-------------------------------|-----------------------------------|
| Panduit<br>Part Number   | Std. Wire<br>Size | Cable Classes                | Wire Strip Length<br>(in.)  | For LCAF, SCSF Parts            |                               | Burndy PAT600                     |
|                          |                   |                              |                             |                                 | For LCCF Parts                | LCAF Parts                        |
| LCCF8<br>LCAF8           | #8 AWG            | Locomotive<br>(DLO)          | 13/16                       | CD-920-8<br>Red P21<br>(1)      |                               | W8CRT<br>Red 49<br>(1)            |
| SCSF8                    |                   |                              | 11/16                       |                                 |                               | —                                 |
| LCAF6                    | #6 AWG            | K, M,<br>Locomotive<br>(DLO) | 7/8                         | CD-920-6<br>Blue P24<br>(1)     | CD-920-6<br>Blue P24<br>(2)   | W5CRT<br>Blue 7<br>(1)            |
| LCCF6                    |                   |                              | 1-5/16                      |                                 |                               | —                                 |
| SCSF6                    |                   |                              | 13/16                       |                                 |                               | —                                 |
| LCAF4                    | 7/8               |                              | CD-920-4<br>Gray P29<br>(1) | CD-920-4<br>Gray P29<br>(2)     | W4CRT<br>Gray 8<br>(1)        |                                   |
| LCCF4                    | 1-5/16            |                              |                             |                                 | —                             |                                   |
| SCSF4                    | 13/16             |                              |                             |                                 | —                             |                                   |
| LCAF2                    | #2 AWG            |                              | 15/16                       | CD-920-2<br>Brown P33<br>(1)    | CD-920-2<br>Brown P33<br>(2)  | W2CRT<br>Brown 10<br>(1)          |
| LCCF2                    |                   |                              | 1-7/16                      |                                 |                               | —                                 |
| SCSF2                    |                   |                              | 7/8                         |                                 |                               | —                                 |
| LCAF1                    | #1 AWG            |                              | 1                           | CD-920-1/0<br>Pink P42<br>(1)   | CD-920-1/0<br>Pink P42<br>(2) | W1CRT1<br>Green 11<br>(1)         |
| LCCF1                    |                   |                              | 1-1/2                       |                                 |                               | —                                 |
| SCSF1                    |                   |                              | 7/8                         |                                 |                               | —                                 |
| LCAF1/0                  | 1/0 AWG           |                              | 1-7/16                      | CD-920-2/0<br>Black P45<br>(2)  |                               | W25RT<br>Pink 12<br>(1)           |
| LCCF1/0                  |                   |                              | 1-9/16                      |                                 |                               | —                                 |
| SCSF1/0                  |                   |                              | 1-3/16                      |                                 |                               | —                                 |
| LCAF2/0                  | 2/0 AWG           |                              | 1-7/16                      | CD-920-3/0<br>Orange P50<br>(2) |                               | W26RT<br>Black 13<br>(2)          |
| LCCF2/0                  |                   |                              | 1-9/16                      |                                 |                               | —                                 |
| SCSF2/0                  |                   |                              | 1-3/16                      |                                 |                               | —                                 |
| LCAF3/0                  | 3/0 AWG           |                              | 1-7/16                      | CD-920-4/0<br>Purple P54<br>(2) |                               | W27RT<br>Orange 14<br>(2)         |
| LCCF3/0                  |                   |                              | 1-5/8                       |                                 |                               | —                                 |
| SCSF3/0                  |                   |                              | 1-3/16                      |                                 |                               | —                                 |
| LCAF4/0                  | 4/0 AWG           |                              | 1-7/16                      | CD-920-250<br>Yellow P62<br>(2) |                               | W28RT & W28VT<br>Purple 15<br>(2) |
| LCCF4/0                  |                   |                              | 1-11/16                     |                                 |                               | —                                 |
| SCSF4/0                  |                   |                              | 1-3/16                      |                                 |                               | —                                 |

L=Lug; S=Splice

①CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 series tools with die adapter

**A** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH①, CT-940CH/BJO①, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAUS, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940①, CT-2940/L①, CT-2940/LE①, CT-2940/ST①, CT-2940/STINT①, CT-2940/STUK①, CT-2940/STAUS①, CT-2940/TO①, CT-2940/STBT①

## Tool Chart for Compression Power Connectors Type LCAF, LCCF, SCSF Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| A<br>See Tool List Below |                          |                           |                         |                                               |                                               |                           | Burndy PAT600 |
|--------------------------|--------------------------|---------------------------|-------------------------|-----------------------------------------------|-----------------------------------------------|---------------------------|---------------|
| Panduit Part Number      | Std. Wire Size           | Cable Classes             | Wire Strip Length (in.) | For LCAF, SCSF Parts                          | For LCCF Parts                                | LCAF Parts                |               |
| LCAF250                  | 250 kcmil<br>262.6 kcmil | K, M,<br>Locomotive (DLO) | 1-3/4                   | CD-920-300<br>White P66<br>(2)                | CD-920-300<br>White P66<br>(3)                | W29RT<br>Yellow 16<br>(2) |               |
| LCCF250                  |                          |                           | 2-5/16                  |                                               |                                               | —                         |               |
| SCSF250                  |                          |                           | 1-3/16                  |                                               |                                               | —                         |               |
| LCAF300                  | 300 kcmil<br>313.1 kcmil |                           | 1-3/4                   | CD-920-350<br>Red P71<br>(2)                  | CD-920-350<br>Red P71<br>(3)                  | W30RT<br>White 17<br>(2)  |               |
| LCCF300                  |                          |                           | 2-3/8                   |                                               |                                               | —                         |               |
| SCSF300                  |                          |                           | 1-1/4                   |                                               |                                               | —                         |               |
| LCAF350                  | 350 kcmil<br>373.7 kcmil |                           | 1-15/16                 | CD-920-400<br>Blue P76<br>(2)                 | CD-920-400<br>Blue P76<br>(3)                 | W31RT<br>Red 18<br>(2)    |               |
| LCCF350                  |                          |                           | 2-9/16                  |                                               |                                               | —                         |               |
| SCSF350                  |                          |                           | 1-1/2                   |                                               |                                               | —                         |               |
| LCAF400                  | 400 kcmil<br>444.4 kcmil |                           | 2-1/4                   | CD-920-500<br>Brown P87<br>(2)                | CD-920-500<br>Brown P87<br>(3)                | W32RT<br>Blue 19<br>(3)   |               |
| LCCF400                  |                          |                           | 2-3/4                   |                                               |                                               | —                         |               |
| SCSF400                  |                          |                           | 1-11/16                 |                                               |                                               | —                         |               |
| LCAF500                  | 500 kcmil<br>535.3 kcmil |                           | 2-5/16                  | CD-920-500A<br>Pink P99<br>(2)                | CD-920-500A<br>Pink P99<br>(3)                | W34RT<br>Brown 20<br>(3)  |               |
| LCCF500                  |                          |                           | 2-15/16                 |                                               |                                               | —                         |               |
| SCSF500                  |                          |                           | 1-5/8                   |                                               |                                               | —                         |               |
| LCAF600 <sup>③</sup>     | 646.4 kcmil              | Locomotive (DLO)          | 2-3/8                   | CD-920-750<br>Black P106<br>(2)               | CD-920-750<br>Black P106<br>(3)               | —                         |               |
| LCCF600 <sup>③</sup>     |                          |                           | 3                       |                                               |                                               | —                         |               |
| SCSF600 <sup>③</sup>     |                          |                           | 1-5/8                   |                                               |                                               | —                         |               |
| LCAF750 <sup>③</sup>     | 777.7 kcmil              |                           | 2-7/16                  | CD-940-800 <sup>②</sup><br>Orange P107<br>(2) | CD-940-800 <sup>②</sup><br>Orange P107<br>(4) | —                         |               |
| LCCF750 <sup>③</sup>     |                          |                           | 3-1/16                  |                                               |                                               | —                         |               |
| SCSF750 <sup>③</sup>     |                          |                           | 1-5/8                   |                                               |                                               | —                         |               |

L=Lug; S=Splice

①CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 series tools with die adapter

②CD-940 dies to be used exclusively with CT-940CH, CT-940CH/BJO and CT-2940 series tools

③Can only be crimped with CT-940CH, CT-940CH/BJO and CT-2940 tools

**A** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH<sup>①</sup>, CT-940CH/BJO<sup>①</sup>, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAUS, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940<sup>①</sup>, CT-2940/L<sup>①</sup>, CT-2940/LE<sup>①</sup>, CT-2940/ST<sup>①</sup>, CT-2940/STINT<sup>①</sup>, CT-2940/STUK<sup>①</sup>, CT-2940/STAUS<sup>①</sup>, CT-2940/TO<sup>①</sup>, CT-2940/STBT<sup>①</sup>



# Tool Chart for Compression Power Connectors Types LCAX, LCAXN, LCBX, LCDX, LCDXN, LCCX, LCCXN

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                    | Std. Wire Size | Cable Classes                               | Wire Strip Length (in.) | CT-1700①      | A<br>See Tool List Below       | B<br>See Tool List Below  | CT-3980, CT-3980/INT, CT-3980/UK, CT-3980/AUS, CT-3980/TO, CT-3980/BT<br>Uni-Die™ Dieless Tool |                           |          |
|--------------------------------------------------------|----------------|---------------------------------------------|-------------------------|---------------|--------------------------------|---------------------------|------------------------------------------------------------------------------------------------|---------------------------|----------|
| LCAX8, LCDX8, LCDXN8, LCEX8, LCJX8                     | #8 AWG         | Compact, B, DLO, K, G, H, I, M MIL-W-5086+  | 1/2                     | Red P21 (2)   | CD-2001-8-SET Red P21 (1)      | CD-920-8 Red P21 (1)      | Std. (1)                                                                                       |                           |          |
| LCBX8, LCCX8, LCYX8                                    |                |                                             | 3/4                     | Red P21 (3)   | CD-2001-8-SET Red P21 (2)      |                           | Std. (1)                                                                                       |                           |          |
| SCSX8                                                  |                |                                             | 9/16                    | Red P21 (2)   | CD-2001-8-SET Red P21 (1)      |                           | Std. (1)                                                                                       |                           |          |
| LCAX6, LCDX6, LCDXN6, LCEX6, LCJX6                     | #6 AWG         | Compact, B, DLO, K, G, H, I, M MIL-W-5086+  | 9/16                    | Blue P24 (2)  | CD-2001-6-SET Blue P24 (1)     | CD-920-6 Blue P24 (1)     | Std. (1)                                                                                       |                           |          |
| LCBX6, LCCX6                                           |                |                                             | 1-1/8                   | Blue P24 (3)  | CD-2001-6-SET Blue P24 (2)     |                           | Std. (1)                                                                                       |                           |          |
| SCSX6                                                  |                |                                             | 9/16                    | Blue P24 (2)  | CD-2001-6-SET Blue P24 (1)     |                           | Std. (1)                                                                                       |                           |          |
| LCAX4, LCDX4, LCDXN4, LCEX4, LCJX4                     | #4 AWG         | Compact, B, DLO, K, G, H, I, M              | 5/8                     | Gray P29 (2)  | CD-2001-4-SET Gray P29 (1)     | CD-920-4 Gray P29 (1)     | Std. (1)                                                                                       |                           |          |
|                                                        | #5, #4, #3     | Locomotive (DLO)                            |                         |               |                                |                           |                                                                                                |                           |          |
| LCBX4, LCCX4                                           | #4 AWG         | Compact, B, G, H, I, K, M                   | 1-1/8                   | Gray P29 (3)  | CD-2001-4-SET Gray P29 (2)     |                           | Std. (1)                                                                                       |                           |          |
|                                                        | #5, #4, #3     | Locomotive (DLO)                            |                         |               |                                |                           |                                                                                                |                           |          |
| SCSX4                                                  | #4 AWG         | Compact, B, K, G, H, I, M MIL-W-5086+       | 5/8                     | Gray P29 (2)  | CD-2001-4-SET Gray P29 (1)     |                           | Std. (1)                                                                                       |                           |          |
|                                                        | #5, #4, #3     | Locomotive (DLO)                            |                         |               |                                |                           |                                                                                                |                           |          |
| LCAX2, LCDX2, LCDXN2, LCEX2, LCJX2                     | #2 AWG         | Compact, B, G, H, I, K, M, Locomotive (DLO) | 11/16                   | Brown P33 (2) | CD-2001-2-SET Brown P33 (1)    | CD-920-2 Brown P33 (1)    | Std. (1)                                                                                       |                           |          |
| LCBX2, LCCX2, LCCXN2                                   |                |                                             | 1-7/16                  | Brown P33 (3) | CD-2001-2-SET Brown P33 (2)    |                           | Std. (1)                                                                                       |                           |          |
| LCAX1, LCDX1, LCDXN1, LCEX1, LCJX1                     | #1 AWG         | Compact, B, G, H, I, K, M, Locomotive (DLO) | 3/4                     | —             | CD-2001-1-SET Green P37 (1)    | CD-920-1 Green P37 (1)    | Std. (1)                                                                                       |                           |          |
| LCBX1, LCCX1                                           |                |                                             | 1-1/2                   |               | CD-2001-1-SET Green P37 (2)    |                           |                                                                                                | CD-920-1 Green P37 (2)    | Std. (1) |
| LCAX1/0, LCAXN1/0, LCDX1/0, LCDXN1/0, LCEX1/0, LCJX1/0 | 1/0 AWG        | Compact, B, G, H, I, K, M, Locomotive (DLO) | 3/4                     | —             | CD-2001-1/0-SET Pink P42 (2)   | CD-920-1/0 Pink P42 (1)   | Std. (1)                                                                                       |                           |          |
| LCBX1/0, LCCX1/0                                       |                |                                             | 1-9/16                  |               | CD-2001-1/0-SET Pink P42 (3)   |                           |                                                                                                | CD-920-1/0 Pink P42 (3)   | Std. (1) |
| LCAX2/0, LCAXN2/0, LCDX2/0, LCDXN2/0, LCEX2/0, LCJX2/0 | 2/0 AWG        | Compact, B, DLO, K, G, H, I, M MIL-W-5086+  | 7/8                     | —             | CD-2001-2/0-SET Black P45 (2)  | CD-920-2/0 Black P45 (1)  | Std. (1)                                                                                       |                           |          |
| LCBX2/0, LCCX2/0                                       |                |                                             | 1-9/16                  |               | CD-2001-2/0-SET Black P45 (3)  |                           |                                                                                                | CD-920-2/0 Black P45 (3)  | Std. (1) |
| SCSX2/0                                                |                |                                             | 7/8                     |               |                                |                           |                                                                                                |                           |          |
| LCAX3/0, LCAXN3/0, LCDX3/0, LCDXN3/0, LCEX3/0, LCJX3/0 | 3/0 AWG        | Compact, B, G, H, I, K, M, Locomotive (DLO) | 1                       | —             | CD-2001-3/0-SET Orange P50 (2) | CD-920-3/0 Orange P50 (1) | Std. (1)                                                                                       |                           |          |
| LCBX3/0, LCCX3/0                                       |                |                                             | 1-5/8                   |               | CD-2001-3/0-SET Orange P50 (3) |                           |                                                                                                | CD-920-3/0 Orange P50 (3) | Std. (1) |

①The CT-1700 crimp die pockets are integrated into the tool frame

②CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

③Requires U die adapter

④Does not include class K flex conductor with Burndy tools

⑤Does not include class M flex conductor with Thomas and Betts tools

⑥Does not include class K and M flex conductor with Thomas and Betts tools

⑦Does not include class K flex conductor with Thomas and Betts tools

+MIL-W-5086 cable class for use with SCSX splices only

## Tool Chart for Compression Power Connectors Types LCAX, LCAXN, LCBX, LCDX, LCDXN, LCCX, LCCXN

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                    | Thomas & Betts              |                        |                                |                         |                          |                             |
|--------------------------------------------------------|-----------------------------|------------------------|--------------------------------|-------------------------|--------------------------|-----------------------------|
|                                                        | TBM12                       | TBM8                   | TBM6,<br>25000                 | TBM6BSCR,<br>TBM6H      | TBM8-750,<br>TBM8-750M-1 | TBM14BSCR,<br>TBM14M, TBM15 |
| LCAX8, LCDX8, LCDXN8, LCEX8, LCJX8                     | TBM12D-1<br>Red 21 (1)      | 13461<br>Red 21 (1)    | 13475 & 13477<br>Red 21 (1)    | 6TON21<br>Red 21 (1)    | STD (1)                  | 15520<br>Red 21 (1)         |
| LCBX8, LCCX8 LCYX8                                     | TBM12D-1<br>Red 21 (2)      | 13461<br>Red 21 (2)    | 13475 & 13477<br>Red 21 (2)    | 6TON21<br>Red 21 (2)    | STD (2)                  | 15520<br>Red 21 (2)         |
| SCSX8                                                  | —                           | —                      | —                              | —                       | —                        | —                           |
| LCAX6, LCDX6, LCDXN6, LCEX6, LCJX6                     | TBM12D-1<br>Blue 24 (1)     | 13461<br>Blue 24 (1)   | 13475 & 13477<br>Blue 24 (1)   | 6TON24<br>Blue 24 (1)   | STD (1)                  | 15522<br>Blue 24 (1)        |
| LCBX6, LCCX6                                           | TBM12D-1<br>Blue 24 (2)     | 13461<br>Blue 24 (2)   | 13475 & 13477<br>Blue 24 (2)   | 6TON24<br>Blue 24 (2)   | STD (2)                  | 15522<br>Blue 24 (2)        |
| SCSX6                                                  | —                           | —                      | —                              | —                       | —                        | —                           |
| LCAX4, LCDX4, LCDXN4, LCEX4, LCJX4                     | TBM12D-2<br>Gray 29 (1)     | 13461<br>Gray 29 (1)"  | 13472 & 13476<br>Gray 29 (1)   | 6TON29<br>Gray 29 (1)   | STD (1)                  | 15527-CK<br>Gray 29 (1)     |
| LCBX4, LCCX4                                           | TBM12D-2<br>Gray 29 (3)     | 13461<br>Gray 29 (2)   | 13472 & 13476<br>Gray 29 (3)   | 6TON29<br>Gray 29 (2)   | STD (3)                  | 15527-CK<br>Gray 29 (2)     |
| SCSX4                                                  | —                           | —                      | —                              | —                       | —                        | —                           |
| LCAX2, LCDX2, LCDXN2, LCEX2, LCJX2                     | TBM12D-2<br>Brown 33 (1)    | 13461<br>Brown 33 (1)  | 13474 & 13477<br>Brown 33 (1)  | 6TON33<br>Brown 33 (1)  | STD (1)                  | 15528<br>Brown 33 (1)       |
| LCBX2, LCCX2, LCCXN2                                   | TBM12D-2<br>Brown 33 (3)    | 13461<br>Brown 33 (3)  | 13474 & 13477<br>Brown 33 (3)  | 6TON33<br>Brown 33 (2)  | STD (3)                  | 15528<br>Brown 33 (2)       |
| LCAX1, LCDX1, LCDXN1, LCEX1, LCJX1                     | TBM12D-1<br>Green 37 (1)    | 13462<br>Green 37 (1)  | 13474 & 13477<br>Green 37 (1)  | 6TON37<br>Green 37 (1)  | STD (1)                  | 15513-CK<br>Green 37 (1)    |
| LCBX1, LCCX1                                           | TBM12D-3<br>Green 37 (3)    | 13462<br>Green 37 (3)  | 13474 & 13477<br>Green 37 (3)  | 6TON37<br>Green 37 (2)  | STD (3)                  | 15513-CK<br>Green 37 (2)    |
| LCAX1/0, LCAXN1/0, LCDX1/0, LCDXN1/0, LCEX1/0, LCJX1/0 | TBM12D-3<br>Pink 42 (1)     | 13462<br>Pink 42 (1)   | 13475 & 13477<br>Pink 42 (2)   | 6TON42<br>Pink 42 (2)   | STD (1)                  | 15508<br>Pink 42 (2)        |
| LCBX1/0, LCCX1/0                                       | TBM12D-3<br>Pink 42 (3)     | 13462<br>Pink 42 (3)   | 13475 & 13477<br>Pink 42 (3)   | 6TON42<br>Pink 42 (3)   | STD (3)                  | 15508<br>Pink 42 (3)        |
| LCAX2/0, LCAXN2/0, LCDX2/0, LCDXN2/0, LCEX2/0, LCJX2/0 | TBM12D-4<br>Blk/Gold 45 (1) | 13462<br>Black 45 (2)  | 13474 & 13477<br>Black 45 (2)  | 6TON45<br>Black 45 (2)  | STD (1)                  | 15526<br>Black 45 (1)       |
| LCBX2/0, LCCX2/0                                       | TBM12D-4<br>Blk/Gold 45 (3) | 13462<br>Black 45 (4)  | 13474 & 13477<br>Black 45 (3)  | 6TON45<br>Black 45 (3)  | STD (3)                  | 15526<br>Black 45 (2)       |
| SCSX2/0                                                | —                           | —                      | —                              | —                       | —                        | —                           |
| LCAX3/0, LCAXN3/0, LCDX3/0, LCDXN3/0, LCEX3/0, LCJX3/0 | TBM12D-4<br>Org/Tan 50 (1)  | 13462<br>Orange 50 (2) | 13474 & 13477<br>Orange 50 (2) | 6TON50<br>Orange 50 (2) | STD (1)                  | 15530<br>Orange 50 (2)      |
| LCBX3/0, LCCX3/0                                       | TBM12D-4<br>Org/Tan 50 (3)  | 13462<br>Orange 50 (4) | 13474 & 13477<br>Orange 50 (3) | 6TON50<br>Orange 50 (3) | STD (3)                  | 15530<br>Orange 50 (3)      |

①The CT-1700 crimp die pockets are integrated into the tool frame

②CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

③Requires U die adapter

④Does not include class K flex conductor with Burndy tools

⑤Does not include class M flex conductor with Thomas and Betts tools

⑥Does not include class K and M flex conductor with Thomas and Betts tools

⑦Does not include class K flex conductor with Thomas and Betts tools

+MIL-W-5086 cable class for use with SCSX splices only

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH③, CT-940CH/BJO③, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CTVTO, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-2940/ST③, CT-2940/STINT③, CT-2940/STUK③, CT-2940/STAU③, CT-2940/TO③, CT-2940/STBT③

## Tool Chart for Compression Power Connectors Types LCAX, LCAXN, LCBX, LCDX, LCDXN, LCCX, LCCXN

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                    | Burndy                  |       |                                                                                     |            |                         | WEZAG / SCHLEUNIGER Tool Part Number |                                |
|--------------------------------------------------------|-------------------------|-------|-------------------------------------------------------------------------------------|------------|-------------------------|--------------------------------------|--------------------------------|
|                                                        | BCT500HS,<br>Y500CT-HS  | Y644M | Y35, Y39, Y750, Y46®,<br>Y750-2, Y750BH,<br>BAT35-14V,<br>BAT750-14V,<br>Pat750-18V | MRC840     | PAT600*                 | WEZAG UP60<br>SCHLEUNIGER CT60       | WEZAG UP65<br>SCHLEUNIGER CT65 |
|                                                        |                         |       |                                                                                     |            |                         | Adapter<br>1481-03034                | Adapter<br>1481-05010          |
| LCAX8, LCDX8, LCDXN8, LCEX8, LCJX8                     | W8CRT<br>Red 49 (1)     | —     | U8CRT<br>Red 49 (1)                                                                 | Red 49 (1) | W8CRT<br>Red 49 (1)     | CD-2001-8-SET<br>Red P21 (1)         | CD-920-8<br>Red P21 (1)        |
| LCBX8, LCCX8 LCYX8                                     | W8CRT<br>Red 49 (2)     |       | U8CRT<br>Red 49 (2)                                                                 | Red 49 (2) | W8CRT<br>Red 49 (1)     |                                      |                                |
| SCSX8                                                  | —                       |       | —                                                                                   | —          | —                       |                                      |                                |
| LCAX6, LCDX6, LCDXN6, LCEX6, LCJX6                     | W5CRT<br>Blue 7 (1)     | (1)   | U5CRT<br>Blue 7 (1)                                                                 | Blue 7 (1) | W5CRT<br>Blue 7 (1)     | CD-2001-6-SET<br>Blue P24 (1)        | CD-920-6<br>Blue P24 (1)       |
| LCBX6, LCCX6                                           | W5CRT<br>Blue 7 (2)     | (2)   | U5CRT<br>Blue 7 (2)                                                                 | Blue 7 (2) | W5CRT<br>Blue 7 (1)     |                                      |                                |
| SCSX6                                                  | —                       | —     | —                                                                                   | —          | —                       |                                      |                                |
| LCAX4, LCDX4, LCDXN4, LCEX4, LCJX4                     | W4CRT<br>Gray 8 (1)     | (1)   | U4CRT<br>Gray 8 (1)                                                                 | —          | W4CRT<br>Gray 8 (1)     | CD-2001-4-SET<br>Gray P29 (1)        | CD-920-4<br>Gray P29 (1)       |
| LCBX4, LCCX4                                           | W4CRT<br>Gray 8 (2)     | (2)   | U4CRT<br>Gray 8 (2)                                                                 | —          | W4CRT<br>Gray 8 (1)     |                                      |                                |
| SCSX4                                                  | —                       | —     | —                                                                                   | —          | —                       |                                      |                                |
| LCAX2, LCDX2, LCDXN2, LCEX2, LCJX2                     | W2CRT<br>Brown 10 (1)   | (1)   | U2CRT<br>Brown 10 (1)                                                               | —          | W2CRT<br>Brown 10 (1)   | CD-2001-2-SET<br>Brown P33 (1)       | CD-920-2<br>Brown P33 (1)      |
| LCBX2, LCCX2, LCCXN2                                   | W2CRT<br>Brown 10 (2)   | (2)   | U2CRT<br>Brown 10 (2)                                                               | —          | W2CRT<br>Brown 10 (1)   |                                      |                                |
| LCAX1, LCDX1, LCDXN1, LCEX1, LCJX1                     | W1CRT-1<br>Green 11 (1) | (1)   | U1CRT<br>Green 11 (1)                                                               | —          | W1CRT-1<br>Green 11 (1) | CD-2001-1-SET<br>Green P37 (1)       | CD-920-1<br>Green P37 (1)      |
| LCBX1, LCCX1                                           | W1CRT-1<br>Green 11 (2) | (2)   | U1CRT<br>Green 11 (2)                                                               | —          | W1CRT-1<br>Green 11 (2) |                                      |                                |
| LCAX1/0, LCAXN1/0, LCDX1/0, LCDXN1/0, LCEX1/0, LCJX1/0 | W25RT<br>Pink 12 (2)    | (1)   | U25RT<br>Pink 12 (1)                                                                | —          | W25RT<br>Pink 12 (2)    | CD-2001-1/0-SET<br>Pink P42 (2)      | CD-920-1/0<br>Pink P42 (1)     |
| LCBX1/0, LCCX1/0                                       | W25RT<br>Pink 12 (3)    | (2)   | U25RT<br>Pink 12 (2)                                                                | —          | W25RT<br>Pink 12 (2)    |                                      |                                |
| LCAX2/0, LCAXN2/0, LCDX2/0, LCDXN2/0, LCEX2/0, LCJX2/0 | W26RT<br>Black 13 (2)   | (1)   | U26RT<br>Black 13 (1)                                                               | —          | W26RT<br>Black 13 (2)   | CD-2001-2/0-SET<br>Black P45 (2)     | CD-920-2/0<br>Black P45 (1)    |
| LCBX2/0, LCCX2/0                                       | W26RT<br>Black 13 (3)   | (2)   | U26RT<br>Black 13 (2)                                                               | —          | W26RT<br>Black 13 (2)   |                                      |                                |
| SCSX2/0                                                | —                       | —     | —                                                                                   | —          | —                       |                                      |                                |
| LCAX3/0, LCAXN3/0, LCDX3/0, LCDXN3/0, LCEX3/0, LCJX3/0 | W27RT<br>Orange 14 (2)  | (1)   | U27RT<br>Orange 14 (1)                                                              | —          | W27RT<br>Orange 14 (2)  | CD-2001-3/0-SET<br>Orange P50 (2)    | CD-920-3/0<br>Orange P50 (1)   |
| LCBX3/0, LCCX3/0                                       | W27RT<br>Orange 14 (4)  | (2)   | U27RT<br>Orange 14 (2)                                                              | —          | W27RT<br>Orange 14 (2)  |                                      |                                |

①The CT-1700 crimp die pockets are integrated into the tool frame  
 ②CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter  
 ③Requires U die adapter  
 ④Does not include class K flex conductor with Burndy tools

⑦Does not include class M flex conductor with Thomas and Betts tools  
 ⑧Does not include class K and M flex conductor with Thomas and Betts tools  
 ⑨Does not include class K flex conductor with Thomas and Betts tools  
 +MIL-W-5086 cable class for use with SCSX splices only  
 \*PAT600 only approved with LCAX, LCBX, LCDX, LCCX lug families

- A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT
- B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH®, CT-940CH/BJO®, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940®, CT-2940/L®, CT-2940/LE®, CT-2940/ST®, CT-2940/STINT®, CT-2940/STUK®, CT-2940/STAU®, CT-2940/TO®, CT-2940/STBT®

## Tool Chart for Compression Power Connectors Types LCAX, LCAXN, LCBX, LCDX, LCDXN, LCCX, LCCXN

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                                     | Std. Wire Size | Cable Classes                                                     | Wire Strip Length (in.) | CT-1700① | A<br>See Tool List Below++        | B<br>See Tool List Below      | CT-3980, CT-3980/INT,<br>CT-3980/UK, CT-3980/AUS,<br>CT-3980/TO, CT-3980/BT |
|-------------------------------------------------------------------------|----------------|-------------------------------------------------------------------|-------------------------|----------|-----------------------------------|-------------------------------|-----------------------------------------------------------------------------|
| LCAX4/0, LCAXN4/0,<br>LCDX4/0, LCDXN4/0,<br>LCEX4/0, LCJX4/0            | 4/0 AWG        | Compact, B, G, H,<br>I, K, M,<br>Locomotive (DLO)②<br>MIL-W-5086+ | 1-1/16                  | —        | CD-2001-4/0-SET<br>Purple P54 (2) | CD-920-4/0<br>Purple P54 (1)  | Std. (1)                                                                    |
| LCBX4/0, LCCX4/0                                                        |                |                                                                   | 2-5/16                  |          | CD-2001-4/0-SET<br>Purple P54 (3) | CD-920-4/0<br>Purple P54 (3)  |                                                                             |
| SCSX4/0^                                                                |                |                                                                   | 1-1/16                  |          | CD-2001-4/0-SET<br>Purple P54 (2) | CD-920-4/0<br>Purple P54 (1)  |                                                                             |
| LCAX250, LCAXN250,<br>LCDX250, LCDXN250,<br>LCEX250, LCJX250            | 250 kcmil      | G, H, I, K, M                                                     | 1-1/16                  | —        | CD-2001-250<br>Yellow P62 (2)     | CD-920-250<br>Yellow P62 (1)  | Std. (1)                                                                    |
| LCBX250, LCCX250                                                        | 262.6 kcmil    | Locomotive (DLO)                                                  | 2-5/16                  |          | CD-2001-250-SET<br>Yellow P62 (3) | CD-920-250<br>Yellow P62 (3)  |                                                                             |
| LCAX300, LCAXN300,<br>LCDX300, LCDXN300,<br>LCEX300, LCJX300            | 300 kcmil      | G, H, I, K, M                                                     | 1-1/4                   | —        | CD-2001-350-SET<br>Red P71 (2)    | CD-920-350<br>Red P71 (2)     | Std. (1)                                                                    |
| LCBX300, LCCX300                                                        | 313.1 kcmil    | Locomotive (DLO)                                                  |                         |          | CD-2001-350-SET<br>Red P71 (4)    | CD-920-350<br>Red P71 (3)     |                                                                             |
|                                                                         | 300 kcmil      | G, H, I, K, M                                                     | 2-3/8                   |          |                                   |                               |                                                                             |
|                                                                         | 313.1 kcmil    | Locomotive (DLO)                                                  |                         |          |                                   |                               |                                                                             |
| LCAX350, LCAXN350,<br>LCDX350, LCDXN350,<br>LCEX350, LCJX350            | 350 kcmil      | G, H, I, K, M                                                     | 1-3/8                   | —        | CD-2001-400-SET<br>Blue P76 (2)   | CD-920-400<br>Blue P76 (2)    | Std. (1)                                                                    |
| LCBX350, LCCX350                                                        | 373.7 kcmil    | Locomotive (DLO)                                                  |                         |          | CD-2001-400-SET<br>Blue P76 (4)   | CD-920-400<br>Blue P76 (3)    |                                                                             |
|                                                                         | 350 kcmil      | G, H, I, K, M                                                     | 2-9/16                  |          |                                   |                               |                                                                             |
|                                                                         | 373.7 kcmil    | Locomotive (DLO)                                                  |                         |          |                                   |                               |                                                                             |
| LCAX450, LCAXN450,<br>LCDX450, LCDXN450,<br>LCEX450, LCJX450            | 450 kcmil      | G, H, I, K, M                                                     | 1-7/16                  | —        | —                                 | CD-920-500<br>Brown P87 (2)   | —                                                                           |
|                                                                         | 444.4 kcmil    | Locomotive (DLO)                                                  |                         |          |                                   |                               |                                                                             |
| LCBX450, LCCX450,<br>LCCXN450                                           | 450 kcmil      | G, H, I, K, M                                                     | 2-3/4                   | —        | —                                 | CD-920-500<br>Brown P87 (4)   | —                                                                           |
|                                                                         | 444.4 kcmil    | Locomotive (DLO)                                                  |                         |          |                                   |                               |                                                                             |
| LCAX500, LCAXN500,<br>LCDX500, LCDXN500,<br>LCEX500, LCJX500            | 500 kcmil      | G, H, I, K, M                                                     | 1-9/16                  | —        | —                                 | CD-920-500A<br>Pink P99 (2)   | —                                                                           |
| LCBX500, LCCX500,<br>LCCXN500                                           | 535.3 kcmil    | Locomotive (DLO)                                                  | 2-15/16                 |          |                                   | CD-920-500A<br>Pink P99 (4)   |                                                                             |
| LCAX600, LCDX600,<br>LCDXN600,<br>LCEX600, LCJX600                      | 600 kcmil      | G, H, I                                                           | 1-9/16                  | —        | —                                 | CD-920-500A<br>Pink P99 (2)   | —                                                                           |
| LCAX650, LCDX650,<br>LCDXN650, LCEX650,<br>LCJX650, LCCX650<br>LCCXN650 | 646.4 kcmil    | Locomotive (DLO)                                                  | 1-1/2                   | —        | —                                 | CD-940-750④<br>Black P106 (2) | —                                                                           |
| LCAX750, LCDX750,<br>LCDXN750, LCCXN750,<br>LCEX750, LCJX750            | 777.7 kcmil    | Locomotive (DLO)                                                  | 1-3/4                   | —        | —                                 | CD-940-750X④<br>Yellow (2)    | —                                                                           |

①The CT-1700 crimp die pockets are integrated into the tool frame

②CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

③CD-940 dies to be used exclusively with CT-940CH and CT-2940 series tools

④Does not include class M flex conductor with Thomas and Betts tools

\*CT-2950, CT-980, CT-980CH, CT-2981 and CT-2980 tools to be used with Class B, C and compact wire types only, except as noted for Wire Class I Only

\*\*CD-920 Dies can be used with CT-940CH tool and CT-2940 tool with die adapter

\*\*\*CD-940 Dies to be used with CT-940CH and CT-2940 tool

\*\*\*\*Cembre tools used with Panduit CD-920 dies

+MIL-W-5086 cable class for use with SCSX splices only

^SCSX4/0 is not UL Listed with Class M Wire

++CT-3001/ST BlackFIN TOOLS CAN ONLY CRIMP UP TO 313 kcmil flex

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST++, CT-3001/STINT++, CT-3001/STUK++, CT-3001/STAU++, CT-3001/TO++, CT-3001/STBT++, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH③, CT-940CH/BJO③, CT-920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCAUS, CT-2931/CTVO, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-2940/ST③, CT-2940/STINT③, CT-2940/STUK③, CT-2940/STAU③, CT-2940/TO③, CT-2940/STBT③

# Tool Chart for Compression Power Connectors Types LCAX, LCAXN, LCBX, LCDX, LCDXN, LCCX, LCCXN

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Thomas & Betts                                                             |                                  |      |                |                             |                          |                                |
|----------------------------------------------------------------------------|----------------------------------|------|----------------|-----------------------------|--------------------------|--------------------------------|
| Panduit Part Number                                                        | TBM12                            | TBM8 | TBM6,<br>25000 | TBM6BSCR,<br>TBM6H          | TBM8-750,<br>TBM8-750M-1 | TBM14BSCR,<br>TBM14M, TBM15    |
| LCAX4/0, LCAXN4/0,<br>LCDX4/0, LCDXN4/0,<br>LCEX4/0, LCJX4/0               | TBM12D-5<br>Purp/Olive 54<br>(1) | —    | —              | 6TON54<br>Purple 54<br>(2)  | STD<br>(1)               | 15511<br>Purple 54<br>(2)      |
| LCBX4/0, LCCX4/0                                                           | TBM12D-5<br>Purp/Olive 54<br>(4) | —    | —              | 6TON54<br>Purple 54<br>(4)  | STD<br>(4)               | 15511<br>Purple 54<br>(4)      |
| SCSX4/0^                                                                   | —                                | —    | —              | —                           | —                        | —                              |
| LCAX250, LCAXN250,<br>LCDX250, LCDXN250,<br>LCEX250, LCJX250               | TBM12D-5<br>Yellow 62<br>(1)     | —    | —              | 6TON62<br>Yellow 62<br>(2)  | STD<br>(1)               | 15510-CK<br>Yellow 62<br>(1)   |
| LCBX250, LCCX250                                                           | TBM12D-5<br>Yellow 62<br>(3)     | —    | —              | 6TON62<br>Yellow 62<br>(4)  | STD<br>(4)               | 15510-CK<br>Yellow 62<br>(2)   |
| LCAX300, LCAXN300,<br>LCDX300, LCDXN300,<br>LCEX300, LCJX300               | TBM12D-4<br>Red 71H②<br>(2)      | —    | —              | 6TON71<br>Red 71H②<br>(2)   | STD<br>(2)               | 15514-CK<br>Red 71H②<br>(2)    |
| LCBX300, LCCX300                                                           | TBM12D-4<br>Red 71H②<br>(4)      | —    | —              | 6TON71<br>Red 71H②<br>(4)   | STD<br>(4)               | 15514-CK<br>Red 71H②<br>(4)    |
| LCAX350, LCAXN350,<br>LCDX350, LCDXN350,<br>LCEX350, LCJX350               | TBM12D-4<br>Blue 76H②<br>(2)     | —    | —              | 6TON76<br>Blue 76H②<br>(2)  | STD<br>(2)               | 15512<br>Blue 76H②<br>(2)      |
| LCBX350, LCCX350                                                           | TBM12D-4<br>Blue 76H②<br>(4)     | —    | —              | 6TON76<br>Blue 76H②<br>(4)  | STD<br>(4)               | 15512<br>Blue 76H②<br>(4)      |
| LCAX450, LCAXN450,<br>LCDX450, LCDXN450,<br>LCEX450, LCJX450               | TBM12D-3<br>Brown 87H②<br>(2)    | —    | —              | 6TON87<br>Brown 87H②<br>(2) | STD<br>(2)               | 15506<br>Brown 87H②<br>(2)     |
| LCBX450, LCCX450,<br>LCCXN450                                              | TBM12D-3<br>Brown 87H②<br>(4)    | —    | —              | 6TON87<br>Brown 87H②<br>(4) | STD<br>(4)               | 15506<br>Brown 87H②<br>(4)     |
| LCAX500, LCAXN500,<br>LCDX500, LCDXN500,<br>LCEX500, LCJX500               | TBM12D-2<br>Pink 99H②<br>(2)     | —    | —              | —                           | STD<br>(2)               | 15505<br>Pink 99H②<br>(2)      |
| LCBX500, LCCX500,<br>LCCXN500                                              | TBM12D-2<br>Pink 99H②<br>(4)     | —    | —              | —                           | STD<br>(4)               | 15505<br>Pink 99H②<br>(4)      |
| LCAX600, LCDX600,<br>LCDXN600,<br>LCEX600, LCJX600                         | TBM12D-2<br>Pink 99H②<br>(2)     | —    | —              | —                           | STD<br>(2)               | 15505<br>Pink 99H②<br>(2)      |
| LCAX650, LCDX650,<br>LCDXN650,<br>LCEX650, LCJX650,<br>LCCX650<br>LCCXN650 | TBM12D-2<br>Black 106H②<br>(2)   | —    | —              | —                           | —                        | 15515-CK<br>Black 106H②<br>(2) |
| LCAX750, LCDX750,<br>LCDXN750, LCCXN750<br>LCEX750, LCJX750                | TBM12D-1<br>Yellow 115H②<br>(2)  | —    | —              | —                           | —                        | 15504<br>Yellow 115H②<br>(2)   |

①The CT-1700 crimp die pockets are integrated into the tool frame.

②CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter.

④CD-940 dies to be used exclusively with CT-940CH and CT-2940 series tools.

⑦Does not include class M flex conductor with Thomas and Betts tools.

\*CT-2950, CT-980, CT-980CH, CT-2981 and CT-2980 tools to be used with Class B, C and compact wire types only, except as noted for Wire Class I Only.

\*\*CD-920 Dies can be used with CT-940CH tool and CT-2940 tool with die adapter.

\*\*\*CD-940 Dies to be used with CT-940CH and CT-2940 tool.

\*\*\*\*Cembre tools used with Panduit CD-920 dies.

+MIL-W-5086 cable class for use with SCSX splices only.

^SCSX4/0 is not UL Listed with Class M Wire

++CT-3001/ST BlackFIN TOOLS CAN ONLY CRIMP UP TO 313 kcmil flex

# Tool Chart for Compression Power Connectors Types LCAX, LCAXN, LCBX, LCDX, LCDXN, LCCX, LCCXN

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number                                                        | Burdny                    |       |                                                                                  |        |                                 | WEZAG / SCHLEUNIGER<br>Tool Part Number |                                      |
|----------------------------------------------------------------------------|---------------------------|-------|----------------------------------------------------------------------------------|--------|---------------------------------|-----------------------------------------|--------------------------------------|
|                                                                            | BCT500HS,<br>Y500CT-HS    | Y644M | Y35, Y39, Y750,<br>Y46®, Y750-2,<br>Y750BH, BAT35-14V,<br>BAT750-14V, Pat750-18V | MRC840 | PAT600*****                     | WEZAG UP60<br>SCHLEUNIGER CT60          | WEZAG UP65<br>SCHLEUNIGER CT65       |
|                                                                            |                           |       |                                                                                  |        |                                 | Adapter<br>1481-03034                   | Adapter<br>1481-05010                |
| LCAX4/0, LCAXN4/0,<br>LCDXN4/0, LCDX4/0,<br>LCEX4/0, LCJX4/0               | W28RT<br>Purple 15<br>(2) | (1)   | U28RT<br>Purple 15<br>(1)                                                        | —      | W28RT/W28VT<br>Purple 15<br>(2) | CD-2001-4/0-SET<br>Purple P54<br>(2)    | CD-920-4/0<br>Purple P54<br>(1)      |
| LCBX4/0, LCCX4/0                                                           | W28RT<br>Purple 15<br>(4) | (3)   | U28RT<br>Purple 15<br>(3)                                                        | —      | W28RT/W28VT<br>Purple 15<br>(2) |                                         |                                      |
| SCSX4/0^                                                                   | —                         | —     | —                                                                                | —      | —                               |                                         |                                      |
| LCAX250, LCAXN250,<br>LCDX250, LCDXN250,<br>LCEX250, LCJX250               | W29RT<br>Yellow 16<br>(2) | (1)   | U29RT<br>Yellow 16<br>(1)                                                        | —      | W29RT<br>Yellow 16<br>(2)       | CD-2001-250-SET<br>Yellow P62<br>(2)    | CD-920-250<br>Yellow P62<br>(1)      |
| LCBX250, LCCX250                                                           | W29RT<br>Yellow 16<br>(4) | (3)   | U29RT<br>Yellow 16<br>(3)                                                        | —      | W29RT<br>Yellow 16<br>(2)       |                                         |                                      |
| LCAX300, LCAXN300,<br>LCDX300, LCDXN300,<br>LCEX300, LCJX300               | W31RT<br>Red 18<br>(2)    | (1)   | U31RT<br>Red 18<br>(2)                                                           | —      | U31RT<br>Red 18<br>(2)          | CD-2001-350-SET<br>Red P71<br>(2)       | CD-920-350<br>Red P71<br>(3)         |
| LCBX300, LCCX300                                                           | W31RT<br>Red 18<br>(4)    | (3)   | U31RT<br>Red 18<br>(4)                                                           | —      | U31RT<br>Red 18<br>(2)          |                                         |                                      |
| LCAX350, LCAXN350,<br>LCDX350, LCDXN350,<br>LCEX350, LCJX350               | W32RT<br>Blue 19<br>(3)   | (1)   | U32RT<br>Blue 19<br>(2)                                                          | —      | W32RT<br>Blue 19<br>(2)         | CD-2001-400-SET<br>Blue P76<br>(2)      | CD-920-400<br>Blue P76<br>(2)        |
| LCBX350, LCCX350                                                           | W32RT<br>Blue 19<br>(4)   | (3)   | U32RT<br>Blue 19<br>(4)                                                          | —      | W32RT<br>Blue 19<br>(2)         |                                         |                                      |
| LCAX450, LCAXN450,<br>LCDX450, LCDXN450,<br>LCEX450, LCJX450               | —                         | (1)   | U34RT<br>Brown 20<br>(2)                                                         | —      | —                               | —                                       | CD-920-500<br>Brown P87<br>(2)       |
| LCBX450, LCCX450,<br>LCCXN450                                              | —                         | (4)   | U34RT<br>Brown 20<br>(4)                                                         | —      | —                               |                                         |                                      |
| LCAX500, LCAXN500,<br>LCDX500, LCDXN500,<br>LCEX500, LCJX500               | —                         | (1)   | U38XRT<br>Pink L99<br>(2)                                                        | —      | —                               | —                                       | CD-920-500A<br>Pink P99<br>(2)       |
| LCBX500, LCCX500,<br>LCCXN500                                              | —                         | (4)   | U38XRT<br>Pink L99<br>(4)                                                        | —      | —                               |                                         |                                      |
| LCAX600, LCDX600,<br>LCDXN600,<br>LCEX600, LCJX600                         | —                         | (1)   | U38RT<br>Pink 400<br>(2)                                                         | —      | —                               | —                                       | CD-920-500A<br>Pink P99<br>(2)       |
| LCAX650, LCDX650,<br>LCDXN650,<br>LCEX650, LCJX650,<br>LCCX650<br>LCCXN650 | —                         | (1)   | U39RT<br>Black 24<br>(2)                                                         | —      | —                               | —                                       | CD-940-750X***<br>Yellow P115<br>(2) |
| LCAX750, LCDX750,<br>LCDXN750, LCCXN750<br>LCEX750, LCJX750                | —                         | (1)   | U44XRT<br>Yellow L115<br>(2)                                                     | —      | —                               | —                                       | CD-940-750X***<br>Yellow P115<br>(2) |

①The CT-1700 crimp die pockets are integrated into the tool frame

③CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

④CD-940 dies to be used exclusively with CT-940CH and CT-2940 series tools

⑦Does not include class M flex conductor with Thomas and Betts tools

\*CT-2950, CT-980, CT-980CH, CT-2981 and CT-2980 tools to be used with Class B, C and compact wire types only, except as noted for Wire Class I Only

\*\*CD-920 Dies can be used with CT-940CH tool and CT-2940 tool with die adapter

\*\*\*CD-940 Dies to be used with CT-940CH and CT-2940 tool

\*\*\*\*Cembre tools used with Panduit CD-920 dies

\*\*\*\*\*PAT600 only approved with LCAX, LCBX, LCDX, LCCX lug families

+MIL-W-5086 cable class for use with SCSX splices only

^SCSX4/0 is not UL Listed with Class M Wire

++CT-3001/ST BlackFIN TOOLS CAN ONLY CRIMP UP TO 313 kcmil flex

## Tool Chart for Compression Power Connectors PSC Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number | Wire Strip Length (in.) | Cable Classes                                                                   | See Uni-Die Dieless Tools Below | See Tool List Below                  | See Tool List Below             |
|---------------------|-------------------------|---------------------------------------------------------------------------------|---------------------------------|--------------------------------------|---------------------------------|
| PSCRed-L            | 7/16                    | Stranded Copper; Class B Compact, Compressed or Concentric, Class C: Concentric | —                               | CD-2001-8-SET<br>Red P21<br>(1)      | CD-920-8<br>Red P21<br>(1)      |
| PSCBLU-L            | 7/16                    |                                                                                 | —                               | CD-2001-6-SET<br>Blue P24<br>(1)     | CD-920-6<br>Blue P24<br>(1)     |
| PSCGRY-L            | 7/16                    |                                                                                 | (1)                             | CD-2001-4<br>Gray P29<br>(1)         | CD-920-4<br>Gray P29<br>(1)     |
| PSCBRN-L            | 11/16                   |                                                                                 | (1)                             | CD-2001-2-SET<br>Brown P33<br>(1)    | CD-920-2<br>Brown P33<br>(1)    |
| PSCGRN-L            | 11/16                   |                                                                                 | (1)                             | CD-2001-1-SET<br>Green P37<br>(1)    | CD-920-1<br>Green P37<br>(1)    |
| PSCPNK-L            | 11/16                   |                                                                                 | (1)                             | CD-2001-1/0<br>Pink P42<br>(1)       | CD-920-1/0<br>Pink P42<br>(1)   |
| PSCBLK-Q            | 7/8                     |                                                                                 | (1)                             | CD-2001-2/0-SET<br>Black P45<br>(1)  | CD-920-2/0<br>Black P45<br>(1)  |
| PSCORG-Q            | 7/8                     |                                                                                 | (1)                             | CD-2001-3/0-SET<br>Orange P50<br>(1) | CD-920-3/0<br>Orange P50<br>(1) |
| PSCPUR-Q            | 1                       |                                                                                 | (1)                             | CD-2001-4/0-SET<br>Purple P54<br>(1) | CD-920-4/0<br>Purple P54<br>(1) |
| PSCYEL-Q            | 1 1/16                  |                                                                                 | (1)                             | CD-2001-250-SET<br>Yellow P62<br>(1) | CD-920-250<br>Yellow P62<br>(1) |

\*CD-920 dies can be used with CT-940CH and CT-2940 series tools with the die adapter

- A** CT-980, CT-980CH, CT-2950, CT-2980, CT-2980/L, CT-2980/LE, CT-2980/ST, CT-2980/STINT, CT-2980/STUK, CT-2980/STAUS, CT-2980/TO, CT-2980/STBT, CT-2981
- B** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002CH, CT-2002/L, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAUS, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT
- C** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH\*, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAUS, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940\*, CT-2940/L\*, CT-2940/LE\*, CT-2940/ST\*, CT-2940/STINT\*, CT-2940/STUK\*, CT-2940/STAUS\*, CT-2940/TO\*, CT-2940/STBT\*



## Tool Chart for Metric Compression Power Connectors LCMA, LCMD, LCMDN and SCMS

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Tool Part Number (For Class 2 Wire) |                               |                                                                                          |                                  |                         |                  |                  |                                |                                                            |
|---------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------|----------------------------------|-------------------------|------------------|------------------|--------------------------------|------------------------------------------------------------|
| Panduit Part Number                         | Wire Size and Class           | Wire Strip Length (mm)                                                                   |                                  |                         |                  |                  | B<br>See Tool List Below       |                                                            |
|                                             |                               |                                                                                          | CT-100 (Manual)                  | CT-200 CT-1570 (Manual) | CT-600 (Air)     | CT-1701 (Manual) | Cembre Tool Part Number***     |                                                            |
|                                             |                               |                                                                                          | Die Pocket Number Z (Crimp Qty.) |                         |                  |                  | A<br>See Tool List Below       |                                                            |
|                                             |                               | HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC (14.6-Ton Hyd.) |                                  |                         |                  |                  |                                |                                                            |
| LCMA6, LCMD6                                | 4 - 6mm <sup>2</sup> Class 2r | —<br>—                                                                                   | 22-10 (2)                        | 12-10 (2)               | CT-570 12-10 (2) | P10 (2)          | —                              | —                                                          |
| LCMA10, LCMD10, SCMS10                      | 10mm <sup>2</sup> Class 2r    | —<br>16.5                                                                                | —                                | —                       | —                | —                | CD-2001-8-SET Red P21 (1)      | CD-920-8 Red P21 (1)                                       |
| LCMA16, LCMD16, SCMS16                      | 16mm <sup>2</sup> Class 2r    | —<br>19.0                                                                                | —                                | —                       | —                | —                | CD-2001-8-SET Red P21 (1)      | CD-920-8 Red P21 (1)                                       |
| LCMA25 LCMD25                               | 25mm <sup>2</sup> Class 2r    | —                                                                                        | —                                | —                       | —                | —                | CD-2001-4-SET Gray P29 (1)     | CD-920-4 Gray P29 (1)                                      |
| SCMS25                                      |                               | 19.5                                                                                     | —                                | —                       | —                | —                |                                |                                                            |
| LCMA35, LCMD35, SCMS35                      | 35mm <sup>2</sup> Class 2r    | —<br>19.5                                                                                | —                                | —                       | —                | —                | CD-2001-4-SET Gray P29 (1)     | CD-920-4 Gray P29 (1)                                      |
| LCMA50, LCMD50, SCMS50                      | 50mm <sup>2</sup> Class 2r    | —<br>26.0                                                                                | —                                | —                       | —                | —                | CD-2001-1-SET Green P37 (1)    | CD-920-1 Green P37 (1)                                     |
| LCMA70, LCMD70, SCMS70                      | 70mm <sup>2</sup> Class 2r    | —<br>27.5                                                                                | —                                | —                       | —                | —                | CD-2001-2/0-SET Black P45 (2)  | CD-920-2/0 Black P45 (2)                                   |
| LCMA95, LCMD95, SCMS95                      | 95mm <sup>2</sup> Class 2r    | —<br>28.5                                                                                | —                                | —                       | —                | —                | CD-2001-4/0-SET Purple P54 (2) | CD-920-4/0 Purple P54 (2)                                  |
| LCMA120, LCMD120, LCMDN120                  | 120mm <sup>2</sup> Class 2r   | —<br>—                                                                                   | —                                | —                       | —                | —                | CD-2001-250-SET Yellow P62 (2) | CD-920-250 Yellow P62 (2)                                  |
| SCMS120                                     |                               | 30.0                                                                                     | —                                | —                       | —                | —                |                                |                                                            |
| LCMA150, LCMD150, LCMDN150, SCMS150         | 150mm <sup>2</sup> Class 2r   | —<br>30.0                                                                                | —                                | —                       | —                | —                | CD-2001-300-SET White P66 (2)  | CD-920-300 White P66 (2)                                   |
| LCMA185, LCMD185, SCMS185                   | 185mm <sup>2</sup> Class 2r   | —<br>32.0                                                                                | —                                | —                       | —                | —                | CD-2001-400-SET Blue P76 (2)   | CD-920-400 Blue P76 (2)                                    |
| LCMA240, LCMD240, SCMS240                   | 240mm <sup>2</sup> Class 2r   | —<br>37.5                                                                                | —                                | —                       | —                | —                | CD-2001-500-SET Brown P87 (2)  | CD-920-500 Brown P87 (2)                                   |
| LCMA300, LCMD300, SCMS300                   | 300mm <sup>2</sup> Class 2r   | —<br>39.0                                                                                | —                                | —                       | —                | —                | —                              | CD-920-600 Green P94 (2)                                   |
| LCMAX300, LCMDX300, SCMSX300                | —                             | —<br>49.0                                                                                | —                                | —                       | —                | —                | —                              | —                                                          |
| LCMA400, LCMD400, SCMS400                   | 300mm <sup>2</sup> Class 2r   | —<br>49.0                                                                                | —                                | —                       | —                | —                | —                              | CD-920-750 CD-940-750** Black P106 (2)                     |
| LCMA500, LCMD500, SCMS500                   | 500mm <sup>2</sup> Class 2r   | —<br>49.5                                                                                | —                                | —                       | —                | —                | —                              | CD-940-1000** White P125 (3)                               |
| LCMA630, LCMD630, SCMS630                   | 630mm <sup>2</sup> Class 2r   | —<br>67.0                                                                                | —                                | —                       | —                | —                | —                              | CD-940-1000** White P125 (4)                               |
| LCMA630 LCMD630                             | 1000 kcmil Class G            | —                                                                                        | —                                | —                       | —                | —                | —                              | CD-940-750A** Red P125 (1)<br>CD-940-1000** White P125 (2) |

\* CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter.

\*\* CD-940 dies to be used exclusively with CT-940CH, CT-940CH/BJO and CT-2940 tools.

\*\*\* Cembre tools used with Panduit CD-920 dies. Maximum splice size with Cembre tools is SCMS185.

± Maximum splice size is SCMS185, Maximum splice size SCMS400 with CT-2920/CCP, CT-2920/CCPBT, CT-2920CH/CCP

**A**

CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT

**B**

CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH\*, CT-940CH/BJO\*, CT-920, CT-920/CCP, CT-920/CCPINT, CT-920/CCPUK, CT-920/CCPAUS, CT-920/CCPTO, CT-920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940\*, CT-2940/L\*, CT-2940/LE\*, CT-2940/ST\*, CT-2940/STINT\*, CT-2940/STUK\*, CT-2940/STAU\*, CT-2940/TO\*, CT-2940/STBT\*

## Tool Chart for Metric Compression Power Connectors LCMA, LCMD, LCMDN and SCMS

| Panduit Tool Part Number (For Class 5 & 6 Wire) |                                            |                                |              |                        |            |                                                       |                                                                                          |                                                      |                                                |                       |
|-------------------------------------------------|--------------------------------------------|--------------------------------|--------------|------------------------|------------|-------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------|-----------------------|
|                                                 |                                            |                                |              |                        |            |                                                       | <b>B</b><br>See Tool List Below                                                          |                                                      |                                                |                       |
|                                                 |                                            |                                |              |                        |            |                                                       | Cembre Tool Part Number***                                                               |                                                      |                                                |                       |
|                                                 |                                            |                                |              |                        |            |                                                       | HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC (14.6-Ton Hyd.) |                                                      |                                                |                       |
| <b>A</b><br>See Tool List Below                 |                                            |                                |              |                        |            |                                                       | HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131-UC (14.6-Ton Hyd.)            |                                                      |                                                |                       |
|                                                 |                                            |                                |              |                        |            |                                                       | HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC (14.6-Ton Hyd.) |                                                      |                                                |                       |
| Panduit Part Number                             | Wire Size and Class                        | Die Pocket Number (Crimp Qty.) |              |                        |            | Die Part Number Color & Die Index Number (Crimp Qty.) |                                                                                          | Bottom Nest Die Part Number, Die Color, Index Number | Top Indentor Die Part Number, Die Index Number | Indenter (Crimp Qty.) |
| LCMA6<br>LCMD6                                  | 4 - 6mm <sup>2</sup><br>Class 5f<br>Only   | 22-10<br>(2)                   | 12-10<br>(2) | CT-570<br>12-10<br>(2) | P10<br>(2) | —                                                     |                                                                                          | —                                                    | —                                              | —                     |
| LCMA10, LCMD10,<br>SCMS10                       | —                                          | —                              | —            | —                      | —          | —                                                     |                                                                                          | —                                                    | —                                              | —                     |
| LCMA16<br>LCMD16<br>SCMS16                      | 10mm <sup>2</sup><br>Class 5f<br>Class 6f  | —                              | —            | —                      | —          | CD-2001-8-SET<br>Red P21 (1)                          | CD-920-8<br>Red P21 (1)                                                                  | CD-920-4NEST<br>Gray P29                             | CDI-920-10<br>1                                | (1)                   |
| LCMA25<br>LCMD25                                | 16mm <sup>2</sup><br>Class 5f<br>Class 6f  | —                              | —            | —                      | —          | CD-2001-8-SET<br>Red P21 (1)                          | CD-920-8<br>Red P21 (1)                                                                  | CD-920-4NEST<br>Gray P29                             | CDI-920-10<br>1                                | (1)                   |
| SCMS25                                          |                                            |                                |              |                        |            | CD-2001-8-SET<br>Red P21 (1)                          | CD-920-8<br>Red P21 (2)                                                                  |                                                      |                                                |                       |
| LCMA35, LCMD35<br>SCMS35                        | 25mm <sup>2</sup><br>Class 5f<br>Class 6f  | —                              | —            | —                      | —          | CD-2001-4-SET<br>Gray P29 (1)                         | CD-920-4<br>Gray P29 (1)                                                                 | CD-920-1/0NEST<br>Pink P42                           | CDI-920-242                                    | (1)                   |
| LCMA50<br>LCMD50<br>SCMS50                      | 35mm <sup>2</sup><br>Class 5f<br>Class 6f  | —                              | —            | —                      | —          | CD-2001-2-SET<br>Brown P33 (2)                        | CD-920-2<br>Brown P33 (2)                                                                | CD-920-3/0NEST<br>Orange P50                         | CDI-920-24<br>2                                | (1)                   |
| LCMA70<br>LCMD70<br>SCMS70                      | 50mm <sup>2</sup><br>Class 5f<br>Class 6f  | —                              | —            | —                      | —          | CD-2001-1-SET<br>Green P37 (2)                        | CD-920-1<br>Green P37 (2)                                                                | CD-920-3/0NEST<br>Orange P50                         | CDI-920-24<br>2                                | (1)                   |
| LCMA95<br>LCMD95<br>SCMS95                      | 70mm <sup>2</sup><br>Class 5f<br>Class 6f  | —                              | —            | —                      | —          | CD-2001-2/0-SET<br>Black P45 (2)                      | CD-920-2/0<br>Black P45 (2)                                                              | CD-920-250NEST<br>Yellow P62                         | CDI-920-484                                    | (1)                   |
| LCMA120<br>LCMD120<br>LCMDN120                  | 95mm <sup>2</sup><br>Class 5f<br>Class 6f  | —                              | —            | —                      | —          | CD-2001-3/0-SET<br>Orange P50 (2)                     | CD-920-3/0<br>Orange P50 (2)                                                             | CD-920-400NEST<br>Blue P76                           | CDI-920-48<br>4                                | (1)                   |
| SCMS120                                         |                                            |                                |              |                        |            | CD-2001-3/0-SET<br>Orange P50 (3)                     | CD-920-3/0<br>Orange P50 (3)                                                             |                                                      |                                                |                       |
| LCMA150, LCMD150,<br>LCMDN150, SCMS150          | 120mm <sup>2</sup><br>Class 5f<br>Class 6f | —                              | —            | —                      | —          | —                                                     | —                                                                                        | CD-920-400NEST<br>Blue P76                           | CDI-920-48<br>4                                | (1)                   |
| LCMA185<br>LCMD185<br>SCMS185                   | 150mm <sup>2</sup><br>Class 5f<br>Class 6f | —                              | —            | —                      | —          | —                                                     | —                                                                                        | CD-920-400NEST<br>Blue P76                           | CDI-920-48<br>4                                | (1)                   |
| LCMA240<br>LCMD240<br>SCMS240                   | 185mm <sup>2</sup><br>Class 5f<br>Class 6f | —                              | —            | —                      | —          | —                                                     | —                                                                                        | CD-920-500NEST<br>Brown P87                          | CDI-920-48<br>4                                | (1)                   |
| LCMA300<br>LCMD300<br>SCMS300                   | 240mm <sup>2</sup><br>Class 5f<br>Class 6f | —                              | —            | —                      | —          | —                                                     | —                                                                                        | CD-920-750NEST<br>Black P106                         | CDI-920-60<br>6                                | (1)                   |
| LCMAX300<br>LCMDX300<br>SCMSX300                | 300mm <sup>2</sup><br>Class 5f<br>Only     | —                              | —            | —                      | —          | —                                                     | —                                                                                        | CD-920-300MXNST<br>P32                               | CDI-920-60<br>6                                | (1)                   |
| LCMA400, LCMD400,<br>SCMS400                    | —                                          | —                              | —            | —                      | —          | —                                                     | —                                                                                        | —                                                    | —                                              | —                     |
| LCMA500, LCMD500,<br>SCMS500                    | —                                          | —                              | —            | —                      | —          | —                                                     | —                                                                                        | —                                                    | —                                              | —                     |
| LCMA630, LCMD630,<br>SCMS630                    | —                                          | —                              | —            | —                      | —          | —                                                     | —                                                                                        | —                                                    | —                                              | —                     |
| LCMA630, LCMD630                                | —                                          | —                              | —            | —                      | —          | —                                                     | —                                                                                        | —                                                    | —                                              | —                     |

\* CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

\*\*\* CD-940 dies to be used exclusively with CT-940CH, CT-940CH/BJO and CT-2940 tools

\*\*\* Cembre tools used with Panduit CD-920 dies. Maximum splice size with Cembre tools is SCMS185

± Maximum splice size is SCMS185, Maximum splice size SCMS400 with CT-2920/CCP, CT-2920/CCPBT, CT-2920CH/CCP

**A**

CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT

**B**

CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH\*, CT-940CH/BJO\*, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940\*, CT-2940/L\*, CT-2940/LE\*, CT-2940/ST\*, CT-2940/STINT\*, CT-2940/STUK\*, CT-2940/STAU\*, CT-2940/TO\*, CT-2940/STBT\*

## Tool Chart for Compression Power Connectors LCMB, LCMC Series

Die Part Number / Color Code and Die Index Number / (Crimp Qty.)

| Panduit Tool Part Number (For Class 2 Wire)                                              |                                |                        |                                   |                                                                                          |                                               | Panduit Tool Part Number (For Class 5 & 6 Wire)                                          |                                                     |                                               |                                 |     |
|------------------------------------------------------------------------------------------|--------------------------------|------------------------|-----------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------|---------------------------------|-----|
| <b>B</b><br>See Tool List Below                                                          |                                |                        |                                   |                                                                                          |                                               | <b>B</b><br>See Tool List Below                                                          |                                                     |                                               |                                 |     |
| Cembre Tool Part Number                                                                  |                                |                        |                                   |                                                                                          |                                               | Cembre*** Tool Part Number                                                               |                                                     |                                               |                                 |     |
| HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC (14.6-Ton Hyd.) |                                |                        |                                   |                                                                                          |                                               | HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC (14.6-Ton Hyd.) |                                                     |                                               |                                 |     |
| Panduit Part Number                                                                      | Wire Size and Class            | Wire Strip Length (mm) | <b>A</b><br>See Tool List Below   | HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC (14.6-Ton Hyd.) | Wire Size & Class                             | <b>A</b><br>See Tool List Below                                                          | Bottom Nest Die Part Number Die Color, Index Number | Top Indenter Die Part Number Die Index Number | Indenter (Crimps Per Connector) |     |
| LCMB10<br>LCMC10                                                                         | 10mm <sup>2</sup><br>Class 2r  | 25.6                   | CD-2001-8-SET<br>Red P21 (1)      | CD-920-8<br>Red P21 (1)                                                                  | —                                             | —                                                                                        | —                                                   | —                                             | —                               | —   |
| LCMB16<br>LCMC16                                                                         | 16mm <sup>2</sup><br>Class 2r  | 28.8                   | CD-2001-8-SET<br>Red P21 (1)      | CD-2001-8<br>Red P21 (1)                                                                 | 10mm <sup>2</sup><br>Class 5f<br>Class 6f     | CD-2001-8-SET<br>Red P21 (1)                                                             | CD-920-8<br>Red P21 (1)                             | —                                             | —                               | —   |
| LCMB25<br>LCMC25                                                                         | 25mm <sup>2</sup><br>Class 2r  | 28.3                   | CD-2001-4-SET<br>Gray P29 (1)     | CD-920-4<br>Gray P29 (1)                                                                 | 16mm <sup>2</sup><br>Class 5f<br>Class 6f     | CD-2001-8-SET<br>Red P21 (1)                                                             | CD-920-8<br>Red P21 (1)                             | —                                             | —                               | —   |
| LCMB35<br>LCMC35                                                                         | 35mm <sup>2</sup><br>Class 2r  | 34.4                   | CD-2001-4-SET<br>Gray P29 (1)     | CD-920-4<br>Gray P29 (1)                                                                 | 25mm <sup>2</sup><br>Class 5f<br>Class 6f     | CD-2001-4-SET<br>Gray P29 (1)                                                            | CD-920-4<br>Gray P29 (1)                            | —                                             | —                               | —   |
| LCMB50<br>LCMC50                                                                         | 50mm <sup>2</sup><br>Class 2r  | 38.2                   | CD-2001-1-SET<br>Green P37 (1)    | CD-920-1<br>Green P37 (1)                                                                | 35mm <sup>2</sup><br>Class 5f<br>Class 6f     | CD-2001-2-SET<br>Brown P33 (2)                                                           | CD-920-2<br>Brown P33 (2)                           | —                                             | —                               | —   |
| LCMB70<br>LCMC70                                                                         | 70mm <sup>2</sup><br>Class 2r  | 39.6                   | CD-2001-2/0-SET<br>Black P45 (2)  | CD-920-2/0<br>Black P45 (2)                                                              | 50mm <sup>2</sup><br>Class 5f<br>Class 6f     | CD-2001-1-SET<br>Green P37 (1)                                                           | CD-920-1<br>Green P37 (2)                           | —                                             | —                               | —   |
| LCMB95<br>LCMC95                                                                         | 95mm <sup>2</sup><br>Class 2r  | 44.6                   | CD-2001-4/0-SET<br>Purple P54 (2) | CD-920-4/0<br>Purple P54 (2)                                                             | 70mm <sup>2</sup><br>Class 5f<br>Class 6f     | CD-2001-2/0-SET<br>Black P45 (2)                                                         | CD-920-2/0<br>Black P45 (2)                         | CD-920-250NEST<br>Yellow P62                  | CDI-920-48<br>4                 | (1) |
| LCMB120<br>LCMC120                                                                       | 120mm <sup>2</sup><br>Class 2r | 41.3                   | CD-2001-250-SET<br>Yellow P62 (2) | CD-920-250<br>Yellow P62 (2)                                                             | 95mm <sup>2</sup><br>Class 5f<br>Class 6f     | CD-2001-3/0-SET<br>Orange P50 (2)                                                        | CD-920-3/0<br>Orange P50 (2)                        | CD-920-400NEST<br>Blue P76                    | CDI-920-48<br>4                 | (1) |
| LCMB150<br>LCMC150                                                                       | 150mm <sup>2</sup><br>Class 2r | 58.6                   | CD-2001-300-SET<br>White P66 (2)  | CD-920-300<br>White P66 (2)                                                              | 120mm <sup>2</sup><br>Class 5f<br>Class 6f    | —                                                                                        | —                                                   | CD-920-400NEST<br>Blue P76                    | CDI-920-48<br>4                 | (1) |
| LCMB185<br>LCMC185                                                                       | 185mm <sup>2</sup><br>Class 2r | 57.9                   | CD-2001-400-SET<br>Blue P76 (2)   | CD-920-400<br>Blue P76 (2)                                                               | 150mm <sup>2</sup><br>Class 5f<br>Class 6f    | —                                                                                        | —                                                   | CD-920-400NEST<br>Blue P76                    | CDI-920-48<br>4                 | (1) |
| LCMB240<br>LCMC240                                                                       | 240mm <sup>2</sup><br>Class 2r | 65.1                   | CD-2001-500-SET<br>Brown P87 (2)  | CD-920-500<br>Brown P87 (2)                                                              | 185mm <sup>2</sup><br>Class 5f<br>Class 6f    | —                                                                                        | —                                                   | CD-920-500NEST<br>Brown P87                   | CDI-920-48<br>4                 | (1) |
| LCMB300<br>LCMC300                                                                       | 300mm <sup>2</sup><br>Class 2r | 70.0                   | —                                 | CD-920-600<br>Green P94 (2)                                                              | 240mm <sup>2</sup><br>Class 5f<br>Class 6f    | —                                                                                        | —                                                   | CD-920-750NEST<br>Black P106                  | CDI-920-60<br>6                 | (1) |
| LCMBX300<br>LCMCX300                                                                     | —                              | 74.6                   | —                                 | —                                                                                        | 300mm <sup>2</sup><br>Class 5f<br><b>Only</b> | —                                                                                        | —                                                   | CD-920-300MXNST<br>P32                        | CDI-920-60<br>6                 | (1) |
| LCMB400<br>LCMC400                                                                       | 400mm <sup>2</sup><br>Class 2r | 66.8                   | —                                 | CD-920-750<br>CD-940-750**<br>Black P106 (2)                                             | —                                             | —                                                                                        | —                                                   | —                                             | —                               | —   |
| LCMB500<br>LCMC500                                                                       | 500mm <sup>2</sup><br>Class 2r | 77.8                   | —                                 | CD-940-1000**<br>White P125 (3)                                                          | —                                             | —                                                                                        | —                                                   | —                                             | —                               | —   |
| LCMB630<br>LCMC630                                                                       | 630mm <sup>2</sup><br>Class 2r | 85.9                   | —                                 | CD-940-1000**<br>White P125 (4)                                                          | —                                             | —                                                                                        | —                                                   | —                                             | —                               | —   |
| LCMB630<br>LCMC630                                                                       | 1000<br>kcmil<br>Class G       | 85.9                   | —                                 | CD-940-750A**<br>Red P125 (1)<br>CD-940-1000**<br>White P125 (2)                         | —                                             | —                                                                                        | —                                                   | —                                             | —                               | —   |

\* CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

\*\* CD-940 dies to be used exclusively with CT-940CH and CT-2940 series tools

\*\*\* Cembre tools used with Panduit CD-920 and CDI-920 dies

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH\*, CT-940CH/BJO\*, CT-9290, CT-9290/CCP, CT-9290/CCPINT, CT-9290/CCPUK, CT-9290/CCPAUS, CT-9290/CCPTO, CT-9290/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940\*, CT-2940/L\*, CT-2940/LE\*, CT-2940/ST\*, CT-2940/STINT\*, CT-2940/STUK\*, CT-2940/STAU\*, CT-2940/TO\*, CT-2940/STBT\*

## Tool Chart for Compression Power Connectors Type LAA, LAB, SA Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit Part Number | Std. Wire Size | Wire Strip Length (in.) | Cable Classes                                                                               | CT-1700 <sup>①</sup> | CT-720                 | CT-2600/L, CT-2600/LINT, CT-2600/LUK, CT-2600/LAUS CT-2600/TO, CT-2600/LBT | A<br>See Tool List Below | B<br>See Tool List Below                           | CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920CCPBT, CT-920CH/CCP with UA12ID Indenter Die | C<br>See Uni-Die™ Dieless Tools Below |
|---------------------|----------------|-------------------------|---------------------------------------------------------------------------------------------|----------------------|------------------------|----------------------------------------------------------------------------|--------------------------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| LAA6                | #6             | 1                       | Stranded Copper or Aluminum; Class B Compact, Compressed or Concentric, Class C: Concentric | Gray P29 (5)         | CD-720-1 Gray P29 (2)  | KA4-6 Gray (2)                                                             | KA22-6 Gray (2)          | CD-920-4 Gray P29 (2)                              | STD (1)                                                                                                                        | —                                     |
| SA6                 | AWG            | 3/4                     |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA4                | #4             | 1-1/16                  |                                                                                             | Green P37 (5)        | CD-720-2 Green P37 (2) | KA4-4 Green (2)                                                            | KA22-4 Green (2)         | CD-920-1 Green P37 (2)                             | STD (1)                                                                                                                        | STD (1)                               |
| SA4                 | AWG            | 7/8                     |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA2                | #2             | 1                       |                                                                                             | —                    | CD-720-2 Pink P42 (2)  | KA4-2 Pink (2)                                                             | KA22-2 Pink (2)          | CD-920-1/0 Pink P42 (2)                            | STD (1)                                                                                                                        | STD (1)                               |
| SA2                 | AWG            | 7/16                    |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA1                | #1             | 1                       |                                                                                             | —                    | CD-720-2 Gold P45 (3)  | KA4-1 Gold (3)                                                             | KA22-1 Gold (3)          | CD-920-2/0 Gold P45 (2)                            | STD (1)                                                                                                                        | STD (1)                               |
| SA1                 | AWG            | 7/16                    |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA1/0 LAB1/0       | 1/0            | 1-9/16                  |                                                                                             | —                    | CD-720-2 Tan P50 (3)   | KA4-1/0 Tan (3)                                                            | KA22-1/0 Tan (3)         | CD-920-3/0 Tan P50 (2)                             | STD (1)                                                                                                                        | STD (2)                               |
| SA1/0               | AWG            | 1                       |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA2/0 LAB2/0       | 2/0            | 1-9/16                  |                                                                                             | —                    | CD-720-3 Olive P54 (3) | KA4-2/0 Olive (3)                                                          | KA22-2/0 Olive (3)       | CD-920-4/0 Olive P54 (2)                           | STD (1)                                                                                                                        | STD (2)                               |
| SA2/0               | AWG            | 1-1/8                   |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA3/0 LAB3/0       | 3/0            | 1-9/16                  |                                                                                             | —                    | CD-720-3 Ruby P60 (4)  | —                                                                          | KA22-3/0 Ruby (3)        | CD-920-250 Ruby P60 (2)                            | STD (1)                                                                                                                        | STD (2)                               |
| SA3/0               | AWG            | 1-1/4                   |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA4/0 LAB4/0       | 4/0            | 1-3/4                   |                                                                                             | —                    | CD-720-4 White P66 (4) | —                                                                          | KA22-4/0 White (4)       | CD-920-300 White P66 (2)                           | STD (1)                                                                                                                        | STD (2)                               |
| SA4/0               | AWG            | 1-5/16                  |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA250 LAB250       | 250            | 1-3/4                   |                                                                                             | —                    | CD-720-5 Red P71 (4)   | —                                                                          | KA22-250 Red (4)         | CD-920-350 Red P71 (2)                             | STD (1)                                                                                                                        | STD (2)                               |
| SA250               | kcmil          | 1-7/16                  |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA300 LAB300       | 300            | 2-5/16                  |                                                                                             | —                    | CD-720-6 Blue P76 (4)  | —                                                                          | KA22-300 Blue (4)        | CD-920-400 Blue P76 (2)                            | STD (1)                                                                                                                        | STD (2)                               |
| SA300               | kcmil          | 1-1/2                   |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA350 LAB350       | 350            | 2-5/16                  |                                                                                             | —                    | CD-720-7 Brown P87 (4) | —                                                                          | KA22-350 Brown (4)       | CD-920-500 Brown P87 (2)                           | STD (1)                                                                                                                        | STD (2)                               |
| SA350               | kcmil          | 1-5/8                   |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA400 LAB400       | 400            | 2-9/16                  |                                                                                             | —                    | —                      | —                                                                          | —                        | CD-920-600 Green P94 (4)                           | STD (1)                                                                                                                        | STD (2)                               |
| SA400               | kcmil          | 1-13/16                 |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA500 LAB500       | 500            | 3-1/16                  |                                                                                             | —                    | —                      | —                                                                          | —                        | CD-920-500A Pink P99 (4)                           | STD (1)                                                                                                                        | STD (3)                               |
| SA500               | kcmil          | 1-7/8                   |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA600 LAB600       | 600            | 3-1/16                  |                                                                                             | —                    | —                      | —                                                                          | —                        | CD-920-750, CD-940-750 <sup>③</sup> Black P106 (4) | STD (2)                                                                                                                        | —                                     |
| SA600               | kcmil          | 2                       |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA750 LAB750       | 750            | 3-7/16                  |                                                                                             | —                    | —                      | —                                                                          | —                        | CD-940-750A <sup>④</sup> Red P125 (4)              | —                                                                                                                              | —                                     |
| SA750               | kcmil          | 2-1/4                   |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA800 LAB800       | 800            | 3-7/16                  |                                                                                             | —                    | —                      | —                                                                          | —                        | CD-940-800A <sup>④</sup> Gray P140 (4)             | —                                                                                                                              | —                                     |
| SA800               | kcmil          | 2-5/16                  |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |
| LAA1000 LAB1000     | 1000           | 4-3/4                   |                                                                                             | —                    | —                      | —                                                                          | —                        | CD-940-1000A <sup>④</sup> Brown P161 (4)           | —                                                                                                                              | —                                     |
| SA1000              | kcmil          | 2-9/16                  |                                                                                             |                      |                        |                                                                            |                          |                                                    |                                                                                                                                |                                       |

L=Lug; S=Splice

<sup>①</sup>The CT-1700 crimp die pockets are integrated into the tool frame

<sup>③</sup>CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

<sup>④</sup>CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools

\*Maximum size: 300 kcmil lugs and 2/0 splice

## Tool Chart for Compression Power Connectors Type LAA, LAB, SA Series

| Panduit Part Number | Thomas & Betts  |                 |                          | Burndy       |                            |                             |                              | Anderson   |
|---------------------|-----------------|-----------------|--------------------------|--------------|----------------------------|-----------------------------|------------------------------|------------|
|                     | TBM5            | TBM8            | TBM15, TBMISI, TBMISBSCR | MY29         | Y35                        | Y39                         | Y45, Y46                     | VC8        |
| LAA6                | Gray 29<br>(2)" | Gray 29<br>(2)  | Gray 29<br>(2)           | 6AL<br>(1)   | U6CABT<br>Gray 346<br>(1)  | U6CABT<br>Gray 346<br>(1)   | U6CABT<br>Gray 346<br>(1)    | STD<br>(1) |
| SA6                 |                 |                 |                          |              |                            |                             |                              |            |
| LAA4                | Green 37<br>(2) | Green 37<br>(2) | Green 37<br>(2)          | 4AL<br>(1)   | U4CABT<br>Green 375<br>(1) | U4CABT<br>Green 375<br>(1)  | U4CABT<br>Green 375<br>(1)   | STD<br>(1) |
| SA4                 |                 |                 |                          |              |                            |                             |                              |            |
| LAA2                | Pink 42<br>(3)  | Pink 42<br>(3)  | Pink 42<br>(2)           | 2AL<br>(1)   | U2CABT<br>Pink 348<br>(2)  | U2CABT<br>Pink 348<br>(2)   | U2CABT<br>Pink 348<br>(2)    | STD<br>(1) |
| SA2                 |                 |                 |                          |              |                            |                             |                              |            |
| LAA1                | Gold 45<br>(3)  | Gold 45<br>(3)  | Gold 45<br>(2)           | 1AL<br>(1)   | U1CART<br>Gold 471<br>(2)  | U1CART<br>Gold 471<br>(2)   | U1CART<br>Gold 471<br>(2)    | STD<br>(1) |
| SA1                 |                 |                 |                          |              |                            |                             |                              |            |
| LAA1/0<br>LAB1/0    | Tan 50<br>(3)"  | Tan 50<br>(3)   | Tan 50<br>(2)            | 1/0AL<br>(1) | U25ART<br>Tan 298<br>(2)   | U25ART<br>Tan 298<br>(2)    | U25ART<br>Tan 298<br>(2)     | STD<br>(2) |
| SA1/0               |                 |                 |                          |              |                            |                             |                              |            |
| LAA2/0<br>LAB2/0    | Olive 54<br>(3) | Olive 54<br>(3) | Olive 54<br>(3)          | 2/0AL<br>(2) | U26ART<br>Olive 297<br>(2) | U26ART<br>Olive 297<br>(2)  | U26ART<br>Olive 297<br>(2)   | STD<br>(2) |
| SA2/0               |                 |                 |                          |              |                            |                             |                              |            |
| LAA3/0<br>LAB3/0    | Ruby 60<br>(4)  | Ruby 60<br>(4)  | Ruby 60<br>(2)           | 3/0AL<br>(2) | U27ART<br>Ruby 467<br>(2)  | U27ART<br>Ruby 467<br>(2)   | U27ART<br>Ruby 467<br>(2)    | STD<br>(2) |
| SA3/0               |                 |                 |                          |              |                            |                             |                              |            |
| LAA4/0<br>LAB4/0    | —               | White 66<br>(4) | White 66<br>(2)          | 4/0AL<br>(2) | U28ART<br>White 298<br>(2) | U28ART<br>White 298<br>(2)  | U28ART<br>White 298<br>(2)   | STD<br>(2) |
| SA4/0               |                 |                 |                          |              |                            |                             |                              |            |
| LAA250<br>LAB250    | —               | Red 71<br>(4)   | Red 71H②<br>(4)          | —            | U29ART<br>Red 324<br>(2)   | U29ART<br>Red 324<br>(2)    | U29ART<br>Red 324<br>(2)     | STD<br>(2) |
| SA250               |                 |                 |                          |              |                            |                             |                              |            |
| LAA300<br>LAB300    | —               | Blue 76<br>(4)  | Blue 76<br>(2)           | —            | U30ART<br>Blue 470<br>(2)  | U30ART<br>Blue 470<br>(2)   | U30ART<br>Blue 470<br>(2)    | STD<br>(2) |
| SA300               |                 |                 |                          |              |                            |                             |                              |            |
| LAA350<br>LAB350    | —               | Brown 87<br>(4) | Brown 87H②<br>(4)        | —            | U31ART<br>Brown 299<br>(2) | U31ART<br>Brown 299<br>(2)  | U31ART<br>Brown 299<br>(2)   | STD<br>(2) |
| SA350               |                 |                 |                          |              |                            |                             |                              |            |
| LAA400<br>LAB400    | —               | —               | Green 94H②<br>(4)        | —            | U32ART<br>Green 472<br>(4) | U32ART<br>Green 472<br>(4)" | U32ART<br>Green 472<br>(4)   | —          |
| SA400               |                 |                 |                          |              |                            |                             |                              |            |
| LAA500<br>LAB500    | —               | —               | Pink 99H②<br>(4)         | —            | U34ART<br>Pink 300<br>(4)  | U34ART<br>Pink 300<br>(4)   | U34ART<br>Pink 300<br>(4)    | —          |
| SA500               |                 |                 |                          |              |                            |                             |                              |            |
| LAA600<br>LAB600    | —               | —               | Black 106<br>(3)         | —            | U36ART<br>Black 473<br>(4) | U36ART<br>Black 473<br>(4)  | "U36ART<br>Black 473<br>(4)" | —          |
| SA600               |                 |                 |                          |              |                            |                             |                              |            |
| LAA750<br>LAB750    | —               | —               | Yellow 115H②<br>(4)      | —            | —                          | S39ART<br>Red 301<br>(4)    | S39ART<br>Red 301<br>(4)     | —          |
| SA750               |                 |                 |                          |              |                            |                             |                              |            |
| LAA800<br>LAB800    | —               | —               | 125H②<br>(4)             | —            | —                          | Gray 474<br>(4)             | Gray 474<br>(4)              | —          |
| SA800               |                 |                 |                          |              |                            |                             |                              |            |
| LAA1000<br>LAB1000  | —               | —               | 161<br>(5)               | —            | —                          | S44ART<br>Brown 302<br>(4)  | S44ART<br>Brown 302<br>(4)   | —          |
| SA1000              |                 |                 |                          |              |                            |                             |                              |            |

②Half width dies

**A**

CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU5, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPB

**B**

CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-930LPCH, CT-940CH③, CT-940CH/BJO③, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU5, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-2940/ST③, CT-2940/STINT③, CT-2940/STUK③, CT-2940/STAU5③, CT-2940/TO③, CT-2940/STBT③

**C**

CT-980, CT-980CH, CT-2980, CT-2980/L, CT-2980/LE, CT-2980/ST, CT-2980/STINT, CT-2980/STUK, CT-2980/STAU5, CT-2980/TO, CT-2980/STBT, CT-2981.

## Tool Chart for Compression Grounding Connectors CTAP Series

Crimp Die Number / Index Number or Color Code / (Number of Crimps)

| Panduit<br>Part Number | Panduit                             |                           |                               |                          |                          | Burndy             |                                                                                           |
|------------------------|-------------------------------------|---------------------------|-------------------------------|--------------------------|--------------------------|--------------------|-------------------------------------------------------------------------------------------|
|                        | Conductor Size                      |                           | Wire<br>Strip Length<br>(in.) | A<br>See Tool List Below | B<br>See Tool List Below | MD6, MD7           | BAT35, BAT750,<br>PAT750, Y35, Y35BH,<br>Y39, Y39BH,<br>Y45, Y46, Y750,<br>Y750HS, Y750BH |
|                        | Main                                | Tap                       |                               |                          |                          |                    |                                                                                           |
| CTAP4-8                | #6 – #4 AWG SOL<br>or STR           | #8 AWG SOL<br>or STR      | 3/4                           | CD-2001-BG-SET<br>(1)    | CD-920-BG<br>(1)         | W-BG (1)<br>BG (2) | U-BG (1)                                                                                  |
| CTAP4-6                | #6 AWG STR,<br>#4 AWG SOL<br>or STR | #6 AWG SOL<br>or STR      | 3/4                           | CD-2001-BG-SET<br>(2)    | CD-920-BG<br>(1)         | W-BG (1)<br>BG (2) | U-BG (1)                                                                                  |
| CTAP4-4                | #4 AWG SOL<br>or STR                | #4 AWG STR                | 3/4                           | CD-2001-BG-SET<br>(1)    | CD-920-BG<br>(1)         | W-BG (1)<br>BG (2) | U-BG (1)                                                                                  |
| CTAP2-4                | #2 AWG SOL<br>or STR                | #8 – #4 AWG<br>SOL or STR | 7/8                           | CD-2001-C-SET<br>(2)     | CD-920-C<br>(1)          | W-C Brown<br>(2)   | U-C (1)                                                                                   |
| CTAP2-2                | #2 AWG SOL<br>or STR                | #2 AWG SOL<br>or STR      | 7/8                           | CD-2001-C-SET<br>(2)     | CD-920-C<br>(1)          | W-C Brown<br>(2)   | U-C (1)                                                                                   |
| CTAP2/0-2              | 1/0 – 2/0 AWG                       | #8 – #2 AWG<br>SOL or STR | 1-1/16                        | —                        | CD-920-0<br>Green<br>(1) | —                  | U-O (1)<br>U-E (3)                                                                        |
| CTAP2/0-2/0            | 1/0 – 2/0 AWG<br>STR                | 1/0 – 2/0 AWG<br>STR      | 1-1/16                        | —                        | CD-920-0<br>Green<br>(1) | —                  | U-O (1)<br>U-E (3)                                                                        |
| CTAP4/0-2              | 3/0 – 4/0 AWG<br>STR                | #6 – #2 AWG<br>SOL or STR | 1-1/4                         | —                        | CD-920-D3<br>Blue<br>(1) | —                  | U-F (2)<br>U-D3 (1)                                                                       |
| CTAP4/0-2/0            | 3/0 – 4/0 AWG<br>STR                | 1/0 – 2/0 AWG<br>STR      | 1-1/4                         | —                        | CD-920-D3<br>Blue<br>(1) | —                  | U-F (2)<br>U-D3 (1)                                                                       |
| CTAP4/0-4/0            | 3/0 – 4/0 AWG<br>STR                | 3/0 – 4/0 AWG<br>STR      | 1-1/4                         | —                        | CD-920-D3<br>Blue<br>(1) | —                  | U-F (2)<br>U-D3 (1)                                                                       |

① CD-920 dies can be used with CT-940CH, CT-940CH/BJO and CT-2940 tools with die adapter

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH①, CT-940CH/BJO①, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2920/CCPBT, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STBT, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940①, CT-2940/L①, CT-2940/LE①, CT-2940/ST①, CT-2940/STINT①, CT-2940/STUK①, CT-2940/STAU①, CT-2940/TO①, CT-2940/STBT①

## Tool Chart for Compression Grounding Connectors CTAPF Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

|                        |                    |                  |                     | Panduit                            |                                      | Thomas & Betts                           |                                                                                                                  | Burndy                                        |                           |
|------------------------|--------------------|------------------|---------------------|------------------------------------|--------------------------------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------|
| Panduit<br>Part Number | Stranded Wire Size |                  | 1700 <sup>①</sup>   | A<br>See Tool List Below           | B<br>See Tool List Below             | TBM8-750,<br>TBM8-750M-1,<br>TBM8-750BCR | Y35, Y39, Y45,<br>Y46, Y750BH-2<br>Y750, BAT35,<br>BAT750, Y35BH,<br>Y39BH, Y750BH,<br>Y750HS, PAT750,<br>Y750-2 | Y500CT-HS,<br>BCT500-HS,<br>BCT500,<br>Y500CT |                           |
|                        | Main               | Tap              |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF10-16             | #14 AWG            | #16 – #14<br>AWG | Red<br>P21<br>(2)   | —                                  | CD-2001-8-SET<br>Red P21<br>(1)      | —                                        | —                                                                                                                | —                                             |                           |
|                        | #12 AWG            | #16 – #12<br>AWG |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
|                        | #10 AWG            | #14 AWG          |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF8-12              | #10 AWG            | #10 AWG          | Blue<br>P24<br>(2)  | —                                  | CD-2001-6-SET<br>Blue P24<br>(1)     | —                                        | —                                                                                                                | —                                             |                           |
|                        | #8 AWG             | #12 AWG          |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF6-12              | #8 AWG             | #8 – #12<br>AWG  | Gray<br>P29<br>(2)  | —                                  | CD-2001-4-SET<br>Gray P29<br>(1)     | —                                        | —                                                                                                                | —                                             |                           |
|                        | #6 AWG             | #12 – #10<br>AWG |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF4-12              | #6 AWG             | #8 – #6 AWG      | Brown<br>P33<br>(4) | CDM-2001-2<br>Brown P33M<br>(1)    | CD-2001-2-SET<br>Brown P33<br>(2)    | CDM-920-2<br>Brown P33M<br>(1)           | TBM8-750C20<br>(1)                                                                                               | UC4<br>Brown 10M<br>(1)                       | WC4<br>Brown 10M<br>(1)   |
|                        | #5, #4 AWG         | #12 – #8<br>AWG  |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF3-12              | #5, #4 AWG         | #6 – #5 AWG      | Green<br>P37<br>(4) | CDM-2001-1<br>Green P37M<br>(1)    | CD-2001-1-SET<br>Green P37<br>(2)    | CDM-920-1<br>Green P37M<br>(1)           | TBM8-750C2530<br>(1)                                                                                             | —                                             | —                         |
|                        | #3 AWG             | #12 – #6<br>AWG  |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF2-12              | #4 AWG             | #4 AWG           | —                   | CDM-2001-1/0<br>Pink P42M<br>(1)   | CD-2001-1/0-SET<br>Pink P42<br>(2)   | CDM-920-1/0<br>Pink P42M<br>(1)          | TBM8-750C2530<br>(1)                                                                                             | UC2<br>Pink 12M<br>(1)                        | WC2<br>Pink 12M<br>(1)    |
|                        | #3 AWG             | #5 AWG           |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
|                        | #2 AWG             | #12 – #6<br>AWG  |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF1-12              | #3 AWG             | #4 – #3 AWG      | —                   | CDM-2001-2/0<br>Black P45M<br>(2)  | CD-2001-2/0-SET<br>Black P45<br>(3)  | CDM-920-2/0<br>Black P45M<br>(1)         | TBM8-750C3540<br>(1)                                                                                             | UC1<br>Black 13M<br>(1)                       | WC1<br>Black 13M<br>(2)   |
|                        | #2 AWG             | #5 – #4 AWG      |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
|                        | #1 AWG             | #12 – #5<br>AWG  |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF1/0-12            | #2 AWG             | #4 – #2 AWG      | —                   | CDM-2001-3/0<br>Orange P50M<br>(2) | CD-2001-3/0-SET<br>Orange P50<br>(3) | CDM-920-3/0<br>Orange P50M<br>(1)        | TBM8-750C3540<br>(1)                                                                                             | UC25<br>Orange 14M<br>(1)                     | WC25<br>Orange 14M<br>(2) |
|                        | #1 AWG             | #4 – #3 AWG      |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
|                        | 1/0 AWG            | #12 – #4<br>AWG  |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF2/0-12            | #1 AWG             | #2 – #1 AWG      | —                   | —                                  | CD-2001-4/0-SET<br>Purple P54<br>(3) | CDM-920-4/0<br>Purple P54M<br>(1)        | TBM8-750C4550<br>(1)                                                                                             | —                                             | —                         |
|                        | 1/0 AWG            | #3 – #2 AWG      |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
|                        | 2/0 AWG            | #12 – #3<br>AWG  |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
| CTAPF3/0-12            | 1/0 AWG            | #1 – 1/0 AWG     | —                   | —                                  | CD-2001-250-SET<br>Yellow P62<br>(3) | CDM-920-250<br>Yellow P62M<br>(1)        | TBM8-750C4550<br>(1)                                                                                             | —                                             | —                         |
|                        | 2/0 AWG            | #2 – #1 AWG      |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |
|                        | 3/0 AWG            | #12 – #2<br>AWG  |                     |                                    |                                      |                                          |                                                                                                                  |                                               |                           |

①The CT-1700 crimp die pockets are integrated into the tool frame

② CDM-920 dies can be used with CT-940CH and CT-2940 tools with die adapter

**A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-2002CH, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAUT, CT-3001/TO, CT-3001/STBT, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO, CT-3001/CCPBT

**B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH<sup>②</sup>, CT-940CH<sup>②</sup>, CT-920, CT-920/CCP, CT-920/CCPINT, CT-920/CCPUK, CT-920/CCPAUS, CT-920/CCPTO, CT-920/CCPBT, CT-930, CT-930/L, CT-930/LE, CT-931, CT-931/ST, CT-931/STINT, CT-931/STUK, CT-931/STAUT, CT-931/TO, CT-931/STBT, CT-931/STCV, CT-931/STCVINT, CT-931/STCVUK, CT-931/STCVAUS, CT-931/STCVTO, CT-940<sup>②</sup>, CT-940/L<sup>②</sup>, CT-940/LE<sup>②</sup>, CT-940/ST<sup>②</sup>, CT-940/STINT<sup>②</sup>, CT-940/STUK<sup>②</sup>, CT-940/STAUT<sup>②</sup>, CT-940/TO<sup>②</sup>, CT-940/STBT<sup>②</sup>



## Tool Chart for Compression Grounding Connectors CTAPR Series

Crimp Die (Die Index) / (# of Crimps)

| Panduit<br>Part Number | Installation Tools                                                               |                                          |                                                 |                                         |                                |
|------------------------|----------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------------|-----------------------------------------|--------------------------------|
|                        | Panduit                                                                          |                                          |                                                 | Burndy                                  |                                |
|                        | *12-Ton<br>CT-920, CT-920CH,<br>CT-2920, CT-2920/CCPBT,<br>CT-2931, CT-2931/STBT | **14-Ton<br>CT-930, CT-930CH,<br>CT-2930 | ***15-Ton<br>CT-940CH, CT-2940,<br>CT-2940/STBT | ****12-Ton<br>Y35, Y39, Y750,<br>PAT750 | *****15-Ton<br>Y45, Y46, PAT46 |
| CTAPR2-2               | CD-920-C (PC)<br>(1)                                                             | CD-920-C (PC)<br>(1)                     | CD-920-C (PC)<br>(1)                            | U-C (C)<br>(1)                          | U-C (C)<br>(1)                 |
| CTAPR2/0-2             | CD-920-O (PO)<br>(1)                                                             | CD-920-O (PO)<br>(1)                     | CD-920-O (PO)<br>(1)                            | U-O (O)<br>(1)                          | U-O (O)<br>(1)                 |
| CTAPR2/0-2/0           | CD-920-O (PO)<br>(1)                                                             | CD-920-O (PO)<br>(1)                     | CD-920-O (PO)<br>(1)                            | U-O (O)<br>(1)                          | U-O (O)<br>(1)                 |
| CTAPR250-2/0           | CD-930G-250 (PG25)<br>(1)                                                        | CD-930G-250 (PG25)<br>(1)                | CD-930G-250 (PG25)<br>(1)                       | U997 (997)<br>(1)                       | U997 (997)<br>(1)              |
| CTAPR250-250           | CD-930G-250 (PG25)<br>(1)                                                        | CD-930G-250 (PG25)<br>(1)                | CD-930G-250 (PG25)<br>(1)                       | U997 (997)<br>(1)                       | U997 (997)<br>(1)              |
| CTAPR500-2/0           | CD-920C-500 (P500)<br>(2)                                                        | CD-920C-500 (P500)<br>(2)                | CD-920C-500 (P500)<br>(2)                       | U1011 (1011)<br>(2)                     | U1011 (1011)<br>(2)            |
| CTAPR500-250           | CD-920C-500 (P500)<br>(2)                                                        | CD-920C-500 (P500)<br>(2)                | CD-920C-500 (P500)<br>(2)                       | U1011 (1011)<br>(2)                     | U1011 (1011)<br>(2)            |
| CTAPR500-500           | CD-920C-500 (P500)<br>(3)                                                        | CD-920C-500 (P500)<br>(3)                | CD-920C-500 (P500)<br>(3)                       | U1011 (1011)<br>(3)                     | U1011 (1011)<br>(3)            |

\* CTAPR500-500 and CTAPR500-250 cannot be installed with a CT-2920

\*\* CTAPR500-500 cannot be installed with a CT-930CH or CT-930

\*\*\* CD-920 dies can be used with the CT-940CH and CT-2940 tools with the appropriate die adapters

\*\*\*\* CTAPR500-500, CTAPR500-250, CTAPR500-2/0 and CTAPR250-250 cannot be installed with a Y35/Y39

\*\*\*\*\* Burndy U-dies can be used with the Y45, Y46 and PAT46 with the appropriate die adapters

## Tool Chart for Copper Compression Grounding Connectors Figure 6 Series and 6 x 6 Cross Connect Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

|                                            | Panduit                                                  |                               |                                                            | Thomas & Betts         |                                                                      |                                                                                | Burndy                                          |                                      |                                                |
|--------------------------------------------|----------------------------------------------------------|-------------------------------|------------------------------------------------------------|------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------|------------------------------------------------|
|                                            | 12-Ton                                                   | 14-Ton                        | 15-Ton                                                     | 12-Ton                 | 14-Ton                                                               | 15-Ton                                                                         | 12-Ton                                          | 15-Ton                               | 15-Ton                                         |
| Panduit<br>Part Number<br>(Element Number) | CT-920<br>CT-920CH<br>CT-2920<br>CT-2931<br>CT-2931/STBT | CT-930<br>CT-930CH<br>CT-2930 | CT-2940<br>CT-2940/STBT<br>CT-940CH<br>with die<br>adaptor | TBM12PCR-LI            | TBM14M<br>TBM14RH<br>TBM14BSCR<br>TBM14CR-LI<br>13100A<br>BPLT14BSCR | 15500-TB<br>TBM15<br>TBM15I<br>TBM15CR-LI<br>BPLT15BSCR<br>with die<br>adaptor | Y35<br>Y39<br>Y750<br>PAT750<br>BAT35<br>BAT750 | PT6515<br>Y45<br>with die<br>adaptor | Y46<br>PUADP-1<br>PAT46<br>with die<br>adaptor |
| FIG6-2-2                                   | CD-930G-1/0<br>Red PG10<br>(1)                           |                               |                                                            | 15501A<br>0<br>(1)     |                                                                      |                                                                                | UO<br>0<br>(1)                                  |                                      |                                                |
| FIG6-2-26                                  |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| GCC6-2-2<br>(Element A)                    |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| GCC6-2-2<br>(Element B)                    |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| GCC6-250-2<br>(Element B)                  |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| GCC6-500-2<br>(Element B)                  |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| FIG6-250-2                                 | CD-930G-250<br>Black PG25<br>(1)                         |                               |                                                            | 15G86R<br>G86<br>(1)   |                                                                      |                                                                                | U997<br>997<br>(1)                              |                                      |                                                |
| FIG6-250-26                                |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| FIG6-250-2/0                               |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| FIG6-250-250                               |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| FIG6-5/8-26                                |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| FIG6-5/8-26TP                              |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| GCC6-250-2<br>(Element A)                  |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| GCC6-250-250<br>(Element A)                |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| GCC6-250-250<br>(Element B)                |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| GCC6-500-250<br>(Element B)                |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| *FIG6-500-2                                | CD-930G-500<br>Blue PG50<br>(1)                          |                               |                                                            | 15G126R<br>G126<br>(1) |                                                                      |                                                                                | PU998<br>998<br>(1)                             |                                      |                                                |
| *FIG6-500-2/0                              |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| *FIG6-500-250                              |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| **FIG6-500-500                             |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| *GCC6-500-2<br>(Element A)                 |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| *GCC6-500-250<br>(Element A)               |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| **GCC6-500-500<br>(Element A)              |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |
| **GCC6-500-500<br>(Element B)              |                                                          |                               |                                                            |                        |                                                                      |                                                                                |                                                 |                                      |                                                |

Note: For GCC6 Series Cross Connectors, Element A is always equal or larger in size than Element B

\*These parts do not fit in Panduit CT-2920, Burndy Y35, or Burndy Y39 crimp tools

\*\*These parts do not fit in Panduit CT-930, Panduit CT-930CH, Burndy Y35, Burndy Y39, Burndy BAT35, T&B 12-ton crimp tools, or T&B 14-ton crimp tools

## Tool Chart for Copper Compression Grounding Connectors GCE, GCHE, GCC, GPC Series

Crimp Die Number / Index Number or Color Code / (Number of Crimps)

| Panduit Part Number         | Element | Copper Conductor Size Range | Ground Rod Size (in.) | Rebar Size (in.)      | Panduit                             |                                                          |                                     | Thomas & Betts                                                     |                                     | Burndy                                                                                                                 |                                     |
|-----------------------------|---------|-----------------------------|-----------------------|-----------------------|-------------------------------------|----------------------------------------------------------|-------------------------------------|--------------------------------------------------------------------|-------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|                             |         |                             |                       |                       | 12-Ton                              | 14-Ton                                                   | 15-Ton                              | 14-Ton                                                             | 15-Ton                              | 12-Ton                                                                                                                 | 15-Ton                              |
|                             |         |                             |                       |                       | <b>A</b><br>See Tool List Below     | CT-930<br>CT-930CH<br>CT-2930<br>CT-2930/L<br>CT-2930/LE | <b>B</b><br>See Tool List Below     | TBM14M,<br>TBM14MC,<br>13100A,<br>TBM14RH,<br>M14BSCR,<br>T14BSCRI | TBM15<br>TBM15BS<br>CR              | Y750,Y750-2, Y7 50BH,<br>Y750BH-2, BAT750-14V,<br>PAT750-18V, PAT750C-<br>18V, PAT750XT-18V,<br>PAT750CXT-18V, LPHY750 | Y46,<br>Y46C,<br>LPHY46             |
| GCE1/0-1/0                  | Main    | #6 AWG SOL – 1/0<br>AWG STR | —                     | —                     | CD-930G-1/0<br>Red<br>PG10<br>(1)   | CD-930G-1/0<br>Red<br>PG10<br>(1)                        | CD-930G-1/0<br>Red<br>PG10<br>(1)   | CD-930G-1/0<br>Red<br>PG10<br>(1)                                  | CD-930G-1/0<br>Red<br>PG10<br>(1)   | CD-930G-1/0<br>Red<br>PG10<br>(1)                                                                                      | CD-930G-1/0<br>Red<br>PG10<br>(1)   |
|                             | Tap     | #6 AWG SOL – 1/0<br>AWG STR | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GCC6X61/0-1/0               | A       | #6 AWG SOL – 1/0<br>AWG STR | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
|                             | B       | #6 AWG SOL – 1/0<br>AWG STR | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GCE250-1/0                  | Main    | 1/0 AWG SOL – 250<br>kcmil  | 1/2 – 5/8             | 3/8 – 1/2,<br>#3 – #4 | CD-930G-250<br>Black<br>PG25<br>(1) | CD-930G-250<br>Black<br>PG25<br>(1)                      | CD-930G-250<br>Black<br>PG25<br>(1) | CD-930G-250<br>Black<br>PG25<br>(1)                                | CD-930G-250<br>Black<br>PG25<br>(1) | CD-930G-250<br>Black<br>PG25<br>(1)                                                                                    | CD-930G-250<br>Black<br>PG25<br>(1) |
|                             | Tap     | #6 AWG SOL – 1/0<br>AWG STR | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GCC6X6250-1/0               | A       | #2 AWG SOL – 250<br>kcmil   | 1/2 – 5/8             | 3/8 – 1/2,<br>#3 – #4 |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
|                             | B       | #6 AWG SOL – 1/0<br>AWG STR | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GCE250-250<br>GCHE250-250** | Main    | 1/0 AWG SOL – 250<br>kcmil  | 1/2 – 5/8             | 3/8 – 1/2,<br>#3 – #4 | CD-930G-250<br>Black<br>PG25<br>(1) | CD-930G-250<br>Black<br>PG25<br>(1)                      | CD-930G-250<br>Black<br>PG25<br>(1) | CD-930G-250<br>Black<br>PG25<br>(1)                                | CD-930G-250<br>Black<br>PG25<br>(1) | CD-930G-250<br>Black<br>PG25<br>(1)                                                                                    | CD-930G-250<br>Black<br>PG25<br>(1) |
|                             | Tap     | 1/0 AWG SOL – 250<br>kcmil  | 1/2 – 5/8             | 3/8 – 1/2,<br>#3 – #4 |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GCE6X6250-250               | A       | #2 AWG SOL – 250<br>kcmil   | 1/2 – 5/8             | 3/8 – 1/2,<br>#3 – #4 |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
|                             | B       | #2 AWG SOL – 250<br>kcmil   | 1/2 – 5/8             | 3/8 – 1/2,<br>#3 – #4 |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GPC4H250-2                  |         | #2 AWG SOL – 250<br>kcmil   | —                     | —                     | CD-930G-500<br>Blue<br>PG50<br>(1)  | CD-930G-500<br>Blue<br>PG50<br>(1)                       | CD-930G-500<br>Blue<br>PG50<br>(1)  | CD-930G-500<br>Blue<br>PG50<br>(1)                                 | CD-930G-500<br>Blue<br>PG50<br>(1)  | CD-930G-500<br>Blue<br>PG50<br>(1)                                                                                     | CD-930G-500<br>Blue<br>PG50<br>(1)  |
| GCE500-1/0                  | Main    | 250 – 500 kcmil             | 1/2 – 3/4             | 5/8 – 3/4,<br>#5 – #6 |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
|                             | Tap     | #6 AWG SOL – 1/0<br>AWG STR | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GCC6X6500-1/0               | A       | 250 – 500 kcmil             | 1/2 – 3/4             | 5/8 – 3/4,<br>#5 – #6 |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
|                             | B       | #6 AWG SOL – 1/0<br>AWG STR | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GCE500-250<br>GCHE500-250*  | Main    | 250 – 500 kcmil             | 1/2 – 3/4             | 5/8 – 3/4,<br>#5 – #6 | CD-930G-500<br>Blue<br>PG50<br>(1)  | CD-930G-500<br>Blue<br>PG50<br>(1)                       | CD-930G-500<br>Blue<br>PG50<br>(1)  | CD-930G-500<br>Blue<br>PG50<br>(1)                                 | CD-930G-500<br>Blue<br>PG50<br>(1)  | CD-930G-500<br>Blue<br>PG50<br>(1)                                                                                     | CD-930G-500<br>Blue<br>PG50<br>(1)  |
|                             | Tap     | 1/0 AWG SOL – 250<br>kcmil  | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| GCC6X6500-250               | A       | 250 – 500 kcmil             | 1/2 – 3/4             | 5/8 – 3/4,<br>#5 – #6 |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
|                             | B       | #2 AWG SOL – 250<br>kcmil   | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |
| *GCE500-500                 | Main    | 4/0 STR - 500 kcmil         | 5/8 – 3/4             | 5/8 - 3/4,<br>#5-#6   | CD-940G-500<br>Yellow<br>PG55       | CD-940G-500<br>Yellow<br>PG55                            | CD-940G-500<br>Yellow<br>PG55       | CD-940G-500<br>Yellow<br>PG55                                      | CD-940G-500<br>Yellow<br>PG55       | CD-940G-500<br>Yellow<br>PG55                                                                                          | CD-940G-500<br>Yellow<br>PG55       |
|                             | Tap     | 4/0 STR - 500 kcmil         | —                     | —                     |                                     |                                                          |                                     |                                                                    |                                     |                                                                                                                        |                                     |

①Maximum size connector used with this tool is GCE1/0-1/0 and GCC6X61/0-1/0, GPC4H connector not used with this tool

②15 ton tools require the die adapter when used with CD-930G and CD-940G series crimping dies

Panduit crimping dies must be used with all tooling (Panduit and competitor)

\*Suggested tool to use is Panduit crimp tool CT-940CH/BJO

\*\*GCHE connectors require 4 crimps to meet IEEE STD 837 2014

**A** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-2920, ①CT-2920/CCP, ①CT-2920/CCPINT, ①CT-2920/CCPUK, ①CT-2920/CCPAUS, ①CT-2920/CCPTO, ①CT-2920/CCPBT, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU5, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO.

**B** CT-940CH/BJO③\*, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-2940/STBT③

Tool Chart for Copper Compression Grounding Connectors HTCT Series

Die Part Number / Color Code and Die Index Number / (Number of Crimps)

| Panduit<br>Part Number |                                        |                             |                    |                    |                                                                                       |                    |                    |                    |                               | Panduit                           |                                   |                                   | Thomas & Betts           |                                             |               | Burndy                                                                                                                                                |  |
|------------------------|----------------------------------------|-----------------------------|--------------------|--------------------|---------------------------------------------------------------------------------------|--------------------|--------------------|--------------------|-------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------------|---------------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                        |                                        |                             |                    |                    |                                                                                       |                    |                    |                    |                               | 15-Ton                            | 14-Ton                            | 12-Ton                            | 15-Ton                   | 14-Ton                                      | 15-Ton        | 12-Ton                                                                                                                                                |  |
|                        | Copper Conductor Sizes<br>(Code Cable) |                             |                    |                    | Copper Conductor Sizes<br>(Flex Cable)<br>Types G, H, I, K, M<br>and Locomotive (DLO) |                    |                    |                    | Crimp<br>Die<br>Color<br>Code | A<br>See<br>Tool<br>List<br>Below | B<br>See<br>Tool<br>List<br>Below | C<br>See<br>Tool<br>List<br>Below | TBM15I,<br>TBM15BS<br>CR | TBM14M<br>TBM14BSCR<br>BPLT14BSCR<br>13100A | Y46①<br>Y46C① | Y35, Y35-2, Y35BH,<br>Y35BH-4, Y750, Y39,<br>Y39BH, Y750-2,<br>Y750BH, Y750BH-2,<br>Y750HS, BAT35,<br>BAT750, BAT750C,<br>PAT750, PAT750C,<br>PAT750C |  |
| HTCT6X-6X              | #6 –<br>#14<br>AWG                     | #6 –<br>#14<br>AWG          | —                  | —                  | #6 –<br>#10<br>AWG                                                                    | #6 –<br>#14<br>AWG | —                  | —                  | Orange                        |                                   |                                   |                                   |                          | CD-920H-6<br>PH6 (1)                        |               |                                                                                                                                                       |  |
| HTCT2-2                | #2 –<br>#6<br>AWG                      | #2 –<br>#6<br>AWG           | #8 –<br>#14<br>AWG | #8 –<br>#14<br>AWG | #2 –<br>#8<br>AWG                                                                     | #2 –<br>#8<br>AWG  | #8 –<br>#14<br>AWG | #8 –<br>#14<br>AWG | Brown                         |                                   |                                   |                                   |                          | CD-920H-2<br>PH2 (1)                        |               |                                                                                                                                                       |  |
| HTCT250-2              | 250<br>kcmil<br>– #2<br>AWG            | #2 –<br>#6<br>AWG           | #8 –<br>#14<br>AWG | —                  | 4/0 –<br>#2<br>AWG                                                                    | #2 –<br>#8<br>AWG  | #8 –<br>#14<br>AWG | —                  | Purple                        |                                   |                                   |                                   |                          | CD-930H-250<br>PH25 (1)                     |               |                                                                                                                                                       |  |
| HTCT250-250            | 250<br>kcmil<br>– #2<br>AWG            | 250<br>kcmil<br>– #2<br>AWG | —                  | —                  | 4/0 –<br>#2<br>AWG                                                                    | 4/0 –<br>#2<br>AWG | —                  | —                  | Purple                        |                                   |                                   |                                   |                          | CD-930H-250<br>PH25 (1)                     |               |                                                                                                                                                       |  |

①CD-920H and CD-930H dies can be used with CT-940CH and CT-2940 series Panduit tools and Y46 and Y46C Burndy tools with die adapter  
②Maximum size connector that can be used with this tool is HTCT250-2-1  
Panduit crimping dies must be used with all tooling (Panduit and competitor) to maintain UL/CSA certifications for applications up to 600 V

- A
- B
- C
- CT-940CH①, CT-940CH/BJO①, CT-2940①, CT-2940/L①, CT-2940/LE①, CT-2940/ST①, CT-2940/STINT①, CT-2940/STUK①, CT-2940/STAUS①, CT-2940/TO①, CT-2940/STBT①
- CCT-930, CT-930CH, CT-2930, CT-2930/L, CT2930/LE
- CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-2920, ②CT-2920/CCP, ②CT-2920/CCPINT, ②CT-2920/CCPUK, ②CT-2920/CCPAUS, ②CT-2920/CCPTO②, CT-2920/CCPBT②, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAUS, CT-2931/TO, CT-2931/STBT, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO

# Milwaukee Tool Compliance

Milwaukee Tools: UL  
and cULus Listed  
with Panduit Lugs

## Milwaukee 2779-22

(M18™ FORCE LOGIC™  
750 MCM Crimper Kit)

UL and cULus Listed using  
Milwaukee 49-12-U Dies or  
Panduit CD-920 Dies

## Milwaukee 2979-22

(M18™ FORCE LOGIC™  
6T Latched Linear Utility Crimper)

UL and cULus Listed using  
Panduit CD-2001 Dies

## Milwaukee 2679-22

(M18™ FORCE LOGIC™  
600 MCM Crimper)

UL and cULus Listed using  
Milwaukee 49-16-U Dies



**PANDUIT®**

**Milwaukee**  
Nothing but HEAVY DUTY.

## Milwaukee Tools Compliance with Panduit - Tool and Die Charts

| Family | Panduit Part Number | UL Number                   | Wire Class (Compact) | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Milwaukee Tools                      |                                       |                                      |                                       |
|--------|---------------------|-----------------------------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|
|        |                     |                             |                      |                  |                         |                        |                        |                          | Milwaukee 2679-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) | Milwaukee 2979-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCA    | LCA8                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 8 AWG            | 5/8                     | 15.875                 | Red                    | P21                      | Milwaukee 49-16-U008C (1)            | Milwaukee 49-12-U008C (1)             | Panduit CD-2001-8-SET (1)            | Panduit CD-920-8 (1)                  |
| LCB    | LCB8                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 8 AWG            | 3/4                     | 19.05                  | Red                    | P21                      | Milwaukee 49-16-U008C (1)            | Milwaukee 49-12-U008C (1)             | Panduit CD-2001-8-SET (1)            | Panduit CD-920-8 (1)                  |
| LCC    | LCC8                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 8 AWG            | 3/4                     | 19.05                  | Red                    | P21                      | Milwaukee 49-16-U008C (1)            | Milwaukee 49-12-U008C (1)             | Panduit CD-2001-8-SET (1)            | Panduit CD-920-8 (1)                  |
| LCD    | LCD8                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 8 AWG            | 5/8                     | 15.875                 | Red                    | P21                      | Milwaukee 49-16-U008C (1)            | Milwaukee 49-12-U008C (1)             | Panduit CD-2001-8-SET (1)            | Panduit CD-920-8 (1)                  |
| LCAN   | LCAN8               | UL 486A, UL 486B, C22.2 (X) | B, C                 | 8 AWG            | 5/8                     | 15.875                 | Red                    | P21                      | Milwaukee 49-16-U008C (1)            | Milwaukee 49-12-U008C (1)             | Panduit CD-2001-8-SET (1)            | Panduit CD-920-8 (1)                  |
| LCA    | LCA6                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 6 AWG            | 7/8                     | 22.225                 | Blue                   | P24                      | Milwaukee 49-16-U006C (1)            | Milwaukee 49-12-U006C (1)             | Panduit CD-2001-6-SET (1)            | Panduit CD-920-6 (1)                  |
| LCB    | LCB6                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 6 AWG            | 1 1/8                   | 28.575                 | Blue                   | P24                      | Milwaukee 49-16-U006C (1)            | Milwaukee 49-12-U006C (1)             | Panduit CD-2001-6-SET (1)            | Panduit CD-920-6 (1)                  |
| LCC    | LCC6                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 6 AWG            | 1 1/8                   | 28.575                 | Blue                   | P24                      | Milwaukee 49-16-U006C (1)            | Milwaukee 49-12-U006C (1)             | Panduit CD-2001-6-SET (1)            | Panduit CD-920-6 (1)                  |
| LCD    | LCD6                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 6 AWG            | 7/8                     | 22.225                 | Blue                   | P24                      | Milwaukee 49-16-U006C (1)            | Milwaukee 49-12-U006C (1)             | Panduit CD-2001-6-SET (1)            | Panduit CD-920-6 (1)                  |
| LCAN   | LCAN6               | UL 486A, UL 486B, C22.2 (X) | B, C                 | 6 AWG            | 7/8                     | 22.225                 | Blue                   | P24                      | Milwaukee 49-16-U006C (1)            | Milwaukee 49-12-U006C (1)             | Panduit CD-2001-6-SET (1)            | Panduit CD-920-6 (1)                  |
| LCA    | LCA4                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 4 AWG            | 7/8                     | 22.225                 | Gray                   | P29                      | Milwaukee 49-16-U004C (1)            | Milwaukee 49-12-U004C (1)             | Panduit CD-2001-4-SET (1)            | Panduit CD-920-4 (1)                  |
| LCB    | LCB4                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 4 AWG            | 1 1/8                   | 28.575                 | Gray                   | P29                      | Milwaukee 49-16-U004C (1)            | Milwaukee 49-12-U004C (1)             | Panduit CD-2001-4-SET (1)            | Panduit CD-920-4 (1)                  |
| LCC    | LCC4                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 4 AWG            | 7/8                     | 22.225                 | Gray                   | P29                      | Milwaukee 49-16-U004C (1)            | Milwaukee 49-12-U004C (1)             | Panduit CD-2001-4-SET (1)            | Panduit CD-920-4 (1)                  |
| LCD    | LCD4                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 4 AWG            | 7/8                     | 22.225                 | Gray                   | P29                      | Milwaukee 49-16-U004C (1)            | Milwaukee 49-12-U004C (1)             | Panduit CD-2001-4-SET (1)            | Panduit CD-920-4 (1)                  |
| LCAN   | LCAN4               | UL 486A, UL 486B, C22.2 (X) | B, C                 | 4 AWG            | 7/8                     | 22.225                 | Gray                   | P29                      | Milwaukee 49-16-U004C (1)            | Milwaukee 49-12-U004C (1)             | Panduit CD-2001-4-SET (1)            | Panduit CD-920-4 (1)                  |
| LCA    | LCA2                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2 AWG            | 15/16                   | 23.8125                | Brown                  | P33                      | Milwaukee 49-16-U002C (1)            | Milwaukee 49-12-U002C (1)             | Panduit CD-2001-2-SET (1)            | Panduit CD-920-2 (1)                  |
| LCB    | LCB2                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2 AWG            | 1 1/4                   | 31.75                  | Brown                  | P33                      | Milwaukee 49-16-U002C (1)            | Milwaukee 49-12-U002C (1)             | Panduit CD-2001-2-SET (1)            | Panduit CD-920-2 (1)                  |
| LCC    | LCC2                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2 AWG            | 1 1/4                   | 31.75                  | Brown                  | P33                      | Milwaukee 49-16-U002C (1)            | Milwaukee 49-12-U002C (1)             | Panduit CD-2001-2-SET (1)            | Panduit CD-920-2 (1)                  |
| LCD    | LCD2                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2 AWG            | 15/16                   | 23.8125                | Brown                  | P33                      | Milwaukee 49-16-U002C (1)            | Milwaukee 49-12-U002C (1)             | Panduit CD-2001-2-SET (1)            | Panduit CD-920-2 (1)                  |

## Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

| Family | Panduit Part Number | UL Number                   | Wire Class (Compact) | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Milwaukee Tools                      |                                       |                                      |                                       |
|--------|---------------------|-----------------------------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|
|        |                     |                             |                      |                  |                         |                        |                        |                          | Milwaukee 2679-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) | Milwaukee 2979-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCAN   | LCAN2               | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2 AWG            | 15/16                   | 23.8125                | Brown                  | P33                      | Milwaukee 49-16-U002C (1)            | Milwaukee 49-12-U002C (1)             | Panduit CD-2001-2-SET (1)            | Panduit CD-920-2 (1)                  |
| LCDN   | LCDN2               | UL 486A, UL 486B, C22.2 (X) | B, C                 | 3 AWG            | 15/16                   | 23.8125                | Brown                  | P33                      | Milwaukee 49-16-U002C (1)            | Milwaukee 49-12-U002C (1)             | Panduit CD-2001-2-SET (1)            | Panduit CD-920-2 (1)                  |
| LCA    | LCA1                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1 AWG            | 15/16                   | 23.8125                | Green                  | P37                      | Milwaukee 49-16-U001C (1)            | Milwaukee 49-12-U001C (1)             | Panduit CD-2001-1-SET (1)            | Panduit CD-920-1 (1)                  |
| LCB    | LCB1                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1 AWG            | 1 7/16                  | 36.5125                | Green                  | P37                      | Milwaukee 49-16-U001C (1)            | Milwaukee 49-12-U001C (1)             | Panduit CD-2001-1-SET (1)            | Panduit CD-920-1 (1)                  |
| LCC    | LCC1                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1 AWG            | 1 7/16                  | 36.5125                | Green                  | P37                      | Milwaukee 49-16-U001C (1)            | Milwaukee 49-12-U001C (1)             | Panduit CD-2001-1-SET (1)            | Panduit CD-920-1 (1)                  |
| LCD    | LCD1                | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1 AWG            | 15/16                   | 23.8125                | Green                  | P37                      | Milwaukee 49-16-U001C (1)            | Milwaukee 49-12-U001C (1)             | Panduit CD-2001-1-SET (1)            | Panduit CD-920-1 (1)                  |
| LCAN   | LCAN1               | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1 AWG            | 15/16                   | 23.8125                | Green                  | P37                      | Milwaukee 49-16-U001C (1)            | Milwaukee 49-12-U001C (1)             | Panduit CD-2001-1-SET (1)            | Panduit CD-920-1 (1)                  |
| LCA    | LCA1/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1/0 AWG          | 1                       | 25.4                   | Pink                   | P42                      | Milwaukee 49-16-U01AC (1)            | Milwaukee 49-12-U01AC (1)             | Panduit CD-2001-1/0-SET (1)          | Panduit CD-920-1/0 (1)                |
| LCB    | LCB1/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1/0 AWG          | 1 1/2                   | 38.1                   | Pink                   | P42                      | Milwaukee 49-16-U01AC (1)            | Milwaukee 49-12-U01AC (1)             | Panduit CD-2001-1/0-SET (1)          | Panduit CD-920-1/0 (1)                |
| LCC    | LCC1/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1/0 AWG          | 1 1/2                   | 38.1                   | Pink                   | P42                      | Milwaukee 49-16-U01AC (1)            | Milwaukee 49-12-U01AC (1)             | Panduit CD-2001-1/0-SET (1)          | Panduit CD-920-1/0 (1)                |
| LCD    | LCD1/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1/0 AWG          | 1                       | 25.4                   | Pink                   | P42                      | Milwaukee 49-16-U01AC (1)            | Milwaukee 49-12-U01AC (1)             | Panduit CD-2001-1/0-SET (1)          | Panduit CD-920-1/0 (1)                |
| LCAN   | LCAN1/0             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 1/0 AWG          | 1                       | 25.4                   | Pink                   | P42                      | Milwaukee 49-16-U01AC (1)            | Milwaukee 49-12-U01AC (1)             | Panduit CD-2001-1/0-SET (1)          | Panduit CD-920-1/0 (1)                |
| LCA    | LCA2/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2/0 AWG          | 1 1/16                  | 26.9875                | Black                  | P45                      | Milwaukee 49-16-U02AC (2)            | Milwaukee 49-12-U02AC (2)             | Panduit CD-2001-2/0-SET (2)          | Panduit CD-920-2/0 (2)                |
| LCB    | LCB2/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2/0 AWG          | 1 9/16                  | 39.6875                | Black                  | P45                      | Milwaukee 49-16-U02AC (2)            | Milwaukee 49-12-U02AC (2)             | Panduit CD-2001-2/0-SET (2)          | Panduit CD-920-2/0 (2)                |
| LCC    | LCC2/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2/0 AWG          | 1 9/16                  | 39.6875                | Black                  | P45                      | Milwaukee 49-16-U02AC (2)            | Milwaukee 49-12-U02AC (2)             | Panduit CD-2001-2/0-SET (2)          | Panduit CD-920-2/0 (2)                |
| LCD    | LCD2/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2/0 AWG          | 1 1/16                  | 26.9875                | Black                  | P45                      | Milwaukee 49-16-U02AC (2)            | Milwaukee 49-12-U02AC (2)             | Panduit CD-2001-2/0-SET (2)          | Panduit CD-920-2/0 (2)                |
| LCAN   | LCAN2/0             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2/0 AWG          | 1 1/16                  | 26.9875                | Black                  | P45                      | Milwaukee 49-16-U02AC (2)            | Milwaukee 49-12-U02AC (2)             | Panduit CD-2001-2/0-SET (2)          | Panduit CD-920-2/0 (2)                |
| LCDN   | LCDN2/0             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 2/0 AWG          | 1 1/16                  | 26.9875                | Black                  | P45                      | Milwaukee 49-16-U02AC (2)            | Milwaukee 49-12-U02AC (2)             | Panduit CD-2001-2/0-SET (2)          | Panduit CD-920-2/0 (2)                |
| LCA    | LCA3/0              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 3/0 AWG          | 1 3/16                  | 30.1625                | Orange                 | P50                      | Milwaukee 49-16-U03AC (2)            | Milwaukee 49-12-U03AC (2)             | Panduit CD-2001-3/0-SET (2)          | Panduit CD-920-3/0 (2)                |



# Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

|        |                     |                              |                      |                  |                         |                        |                        |                          | Milwaukee Tools                      |                                       |                                      |                                       |
|--------|---------------------|------------------------------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|
| Family | Panduit Part Number | UL Number                    | Wire Class (Compact) | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Milwaukee 2679-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) | Milwaukee 2979-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCB    | LCB3/0              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 3/0 AWG          | 1 9/16                  | 39.6875                | Orange                 | P50                      | Milwaukee 49-16-U03AC (2)            | Milwaukee 49-12-U03AC (2)             | Panduit CD-2001-3/0-SET (2)          | Panduit CD-920-3/0 (2)                |
| LCC    | LCC3/0              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 3/0 AWG          | 1 9/16                  | 39.6875                | Orange                 | P50                      | Milwaukee 49-16-U03AC (2)            | Milwaukee 49-12-U03AC (2)             | Panduit CD-2001-3/0-SET (2)          | Panduit CD-920-3/0 (2)                |
| LCD    | LCD3/0              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 3/0 AWG          | 1 3/16                  | 30.1625                | Orange                 | P50                      | Milwaukee 49-16-U03AC (2)            | Milwaukee 49-12-U03AC (2)             | Panduit CD-2001-3/0-SET (2)          | Panduit CD-920-3/0 (2)                |
| LCAN   | LCAN3/0             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 3/0 AWG          | 1 3/16                  | 30.1625                | Orange                 | P50                      | Milwaukee 49-16-U03AC (2)            | Milwaukee 49-12-U03AC (2)             | Panduit CD-2001-3/0-SET (2)          | Panduit CD-920-3/0 (2)                |
| LCCN   | LCCN3/0             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 3/0 AWG          | 1 9/16                  | 39.6875                | Orange                 | P50                      | Milwaukee 49-16-U03AC (2)            | Milwaukee 49-12-U03AC (2)             | Panduit CD-2001-3/0-SET (2)          | Panduit CD-920-3/0 (2)                |
| LCA    | LCA4/0              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 4/0 AWG          | 1 1/4                   | 31.75                  | Purple                 | P54                      | Milwaukee 49-16-U04AC (2)            | Milwaukee 49-12-U04AC (2)             | Panduit CD-2001-4/0-SET (2)          | Panduit CD-920-4/0 (2)                |
| LCB    | LCB4/0              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 4/0 AWG          | 1 5/8                   | 41.275                 | Purple                 | P54                      | Milwaukee 49-16-U04AC (2)            | Milwaukee 49-12-U04AC (2)             | Panduit CD-2001-4/0-SET (2)          | Panduit CD-920-4/0 (2)                |
| LCC    | LCC4/0              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 4/0 AWG          | 1 5/8                   | 41.275                 | Purple                 | P54                      | Milwaukee 49-16-U04AC (2)            | Milwaukee 49-12-U04AC (2)             | Panduit CD-2001-4/0-SET (2)          | Panduit CD-920-4/0 (2)                |
| LCD    | LCD4/0              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 4/0 AWG          | 1 1/4                   | 31.75                  | Purple                 | P54                      | Milwaukee 49-16-U04AC (2)            | Milwaukee 49-12-U04AC (2)             | Panduit CD-2001-4/0-SET (2)          | Panduit CD-920-4/0 (2)                |
| LCAN   | LCAN4/0             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 4/0 AWG          | 1 1/4                   | 31.75                  | Purple                 | P54                      | Milwaukee 49-16-U04AC (2)            | Milwaukee 49-12-U04AC (2)             | Panduit CD-2001-4/0-SET (2)          | Panduit CD-920-4/0 (2)                |
| LCDN   | LCDN4/0             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 4/0 AWG          | 1 1/4                   | 31.75                  | Purple                 | P54                      | Milwaukee 49-16-U04AC (2)            | Milwaukee 49-12-U04AC (2)             | Panduit CD-2001-4/0-SET (2)          | Panduit CD-920-4/0 (2)                |
| LCA    | LCA250              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 250 kcmil        | 1 5/16                  | 33.3375                | Yellow                 | P62                      | —                                    | Milwaukee 49-12-U250C (2)             | Panduit CD-2001-250-SET (2)          | Panduit CD-920-250 (2)                |
| LCB    | LCB250              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 250 kcmil        | 1 11/16                 | 42.8625                | Yellow                 | P62                      | —                                    | Milwaukee 49-12-U250C (2)             | Panduit CD-2001-250-SET (2)          | Panduit CD-920-250 (2)                |
| LCC    | LCC250              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 250 kcmil        | 1 11/16                 | 42.8625                | Yellow                 | P62                      | —                                    | Milwaukee 49-12-U250C (2)             | Panduit CD-2001-250-SET (2)          | Panduit CD-920-250 (2)                |
| LCD    | LCD250              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 250 kcmil        | 1 5/16                  | 33.3375                | Yellow                 | P62                      | —                                    | Milwaukee 49-12-U250C (2)             | Panduit CD-2001-250-SET (2)          | Panduit CD-920-250 (2)                |
| LCAN   | LCAN250             | UL Listed, CSA certified (X) | B, C                 | 250 kcmil        | 1 5/16                  | 33.3375                | Yellow                 | P62                      | —                                    | Milwaukee 49-12-U250C (2)             | —                                    | Panduit CD-920-250 (2)                |
| LCCN   | LCCN250             | UL Listed, CSA certified (X) | B, C                 | 250 kcmil        | 1 11/16                 | 42.8625                | Yellow                 | P62                      | —                                    | Milwaukee 49-12-U250C (2)             | Panduit CD-2001-250-SET (2)          | —                                     |
| LCA    | LCA300              | UL Listed, CSA certified (X) | B, C                 | 300 kcmil        | 1 1/2                   | 38.1                   | White                  | P66                      | Milwaukee 49-16-U300C (2)            | Milwaukee 49-12-U300C (2)             | Panduit CD-2001-300-SET (2)          | Panduit CD-920-300 (2)                |
| LCB    | LCB300              | UL Listed, CSA certified (X) | B, C                 | 300 kcmil        | 2.3125                  | 58.7375                | White                  | P66                      | Milwaukee 49-16-U300C (2)            | Milwaukee 49-12-U300C (2)             | Panduit CD-2001-300-SET (2)          | Panduit CD-920-300 (2)                |

## Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

| Family | Panduit Part Number | UL Number                    | Wire Class (Compact) | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Milwaukee Tools                      |                                       |                                      |                                       |
|--------|---------------------|------------------------------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|
|        |                     |                              |                      |                  |                         |                        |                        |                          | Milwaukee 2679-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) | Milwaukee 2979-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCC    | LCC300              | UL Listed, CSA certified (X) | B, C                 | 300 kcmil        | 2 5/16                  | 58.7375                | White                  | P66                      | Milwaukee 49-16-U300C (2)            | Milwaukee 49-12-U300C (2)             | Panduit CD-2001-300-SET (2)          | Panduit CD-920-300 (2)                |
| LCD    | LCD300              | UL Listed, CSA certified (X) | B, C                 | 300 kcmil        | 1.5                     | 38.1                   | White                  | P66                      | Milwaukee 49-16-U300C (2)            | Milwaukee 49-12-U300C (2)             | Panduit CD-2001-300-SET (2)          | Panduit CD-920-300 (2)                |
| LCAN   | LCAN300             | UL Listed, CSA certified (X) | B, C                 | 300 kcmil        | 1 1/2                   | 38.1                   | White                  | P66                      | Milwaukee 49-16-U300C (2)            | Milwaukee 49-12-U300C (2)             | Panduit CD-2001-300-SET (2)          | Panduit CD-920-300 (2)                |
| LCCN   | LCCN300             | UL Listed, CSA certified (X) | B, C                 | 300 kcmil        | 2.3125                  | 58.7375                | White                  | P66                      | Milwaukee 49-16-U300C (2)            | Milwaukee 49-12-U300C (2)             | Panduit CD-2001-300-SET (2)          | Panduit CD-920-300 (2)                |
| LCA    | LCA350              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 350 kcmil        | 1 1/2                   | 38.1                   | Red                    | P71                      | Milwaukee 49-16-U350C (2)            | Milwaukee 49-12-U350C (2)             | Panduit CD-2001-350-SET (2)          | Panduit CD-920-350 (2)                |
| LCB    | LCB350              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 350 kcmil        | 2 5/16                  | 58.7375                | Red                    | P71                      | Milwaukee 49-16-U350C (2)            | Milwaukee 49-12-U350C (2)             | Panduit CD-2001-350-SET (2)          | Panduit CD-920-350 (2)                |
| LCC    | LCC350              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 350 kcmil        | 2 5/16                  | 58.7375                | Red                    | P71                      | Milwaukee 49-16-U350C (2)            | Milwaukee 49-12-U350C (2)             | Panduit CD-2001-350-SET (2)          | Panduit CD-920-350 (2)                |
| LCD    | LCD350              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 350 kcmil        | 1 1/2                   | 38.1                   | Red                    | P71                      | Milwaukee 49-16-U350C (2)            | Milwaukee 49-12-U350C (2)             | Panduit CD-2001-350-SET (2)          | Panduit CD-920-350 (2)                |
| LCAN   | LCAN350             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 350 kcmil        | 1 1/2                   | 38.1                   | Red                    | P71                      | Milwaukee 49-16-U350C (2)            | Milwaukee 49-12-U350C (2)             | Panduit CD-2001-350-SET (2)          | Panduit CD-920-350 (2)                |
| LCCN   | LCCN350             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 350 kcmil        | 2 5/16                  | 58.7375                | Red                    | P71                      | Milwaukee 49-16-U350C (2)            | Milwaukee 49-12-U350C (2)             | Panduit CD-2001-350-SET (2)          | Panduit CD-920-350 (2)                |
| LCDN   | LCDN350             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 350 kcmil        | 1 1/2                   | 38.1                   | Red                    | P71                      | Milwaukee 49-16-U350C (2)            | Milwaukee 49-12-U350C (2)             | Panduit CD-2001-350-SET (2)          | Panduit CD-920-350 (2)                |
| LCA    | LCA400              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 400 kcmil        | 1 9/16                  | 39.6875                | Blue                   | P76                      | —                                    | Milwaukee 49-12-U400C                 | —                                    | Panduit CD-920-400 (2)                |
| LCB    | LCB400              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 400 kcmil        | 2 3/8                   | 60.325                 | Blue                   | P76                      | —                                    | Milwaukee 49-12-U400C                 | —                                    | Panduit CD-920-400 (2)                |
| LCC    | LCC400              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 400 kcmil        | 2 3/8                   | 60.325                 | Blue                   | P76                      | —                                    | Milwaukee 49-12-U400C                 | —                                    | Panduit CD-920-400 (2)                |
| LCD    | LCD400              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 400 kcmil        | 1 9/16                  | 39.6875                | Blue                   | P76                      | —                                    | Milwaukee 49-12-U400C                 | —                                    | Panduit CD-920-400 (2)                |
| LCAN   | LCAN400             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 400 kcmil        | 1 9/16                  | 39.6875                | Blue                   | P76                      | —                                    | Milwaukee 49-12-U400C                 | —                                    | Panduit CD-920-400 (2)                |
| LCCN   | LCCN400             | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 400 kcmil        | 1 9/16                  | 39.6875                | Blue                   | P76                      | —                                    | Milwaukee 49-12-U400C                 | —                                    | Panduit CD-920-400 (2)                |
| LCA    | LCA500              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 500 kcmil        | 1 13/16                 | 46.0375                | Brown                  | P87                      | Milwaukee 49-16-U500C (3)            | Milwaukee 49-12-U500C (2)             | Panduit CD-2001-500-SET (3)          | Panduit CD-920-500 (2)                |
| LCB    | LCB500              | UL 486A, UL 486B, C22.2 (X)  | B, C                 | 500 kcmil        | 2 9/16                  | 65.0875                | Brown                  | P87                      | Milwaukee 49-16-U500C (3)            | Milwaukee 49-12-U500C (2)             | Panduit CD-2001-500-SET (3)          | Panduit CD-920-500 (2)                |

## Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

| Family | Panduit Part Number | UL Number                   | Wire Class (Compact) | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Milwaukee Tools                      |                                       |                                      |                                       |
|--------|---------------------|-----------------------------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|
|        |                     |                             |                      |                  |                         |                        |                        |                          | Milwaukee 2679-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) | Milwaukee 2979-20 (6T) (# of crimps) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCC    | LCC500              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 500 kcmil        | 2 9/16                  | 65.0875                | Brown                  | P87                      | Milwaukee 49-16-U500C (3)            | Milwaukee 49-12-U500C (2)             | Panduit CD-2001-500-SET (3)          | Panduit CD-920-500 (2)                |
| LCD    | LCD500              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 500 kcmil        | 1 13/16                 | 46.0375                | Brown                  | P87                      | Milwaukee 49-16-U500C (3)            | Milwaukee 49-12-U500C (2)             | Panduit CD-2001-500-SET (3)          | Panduit CD-920-500 (2)                |
| LCAN   | LCAN500             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 500 kcmil        | 1 13/16                 | 46.0375                | Brown                  | P87                      | Milwaukee 49-16-U500C (3)            | Milwaukee 49-12-U500C (2)             | Panduit CD-2001-500-SET (3)          | Panduit CD-920-500 (2)                |
| LCCN   | LCCN500             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 500 kcmil        | 2 9/16                  | 65.0875                | Brown                  | P87                      | Milwaukee 49-16-U500C (3)            | Milwaukee 49-12-U500C (2)             | Panduit CD-2001-500-SET (3)          | Panduit CD-920-500 (2)                |
| LCA    | LCA600              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 600 kcmil        | 1 13/16                 | 46.0375                | Green                  | P94                      | Milwaukee 49-16-U600C (2)            | Milwaukee 49-12-U600C (2)             | —                                    | Panduit CD-920-600 (2)                |
| LCB    | LCB600              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 600 kcmil        | 2 3/4                   | 69.85                  | Green                  | P94                      | Milwaukee 49-16-U600C (2)            | Milwaukee 49-12-U600C (2)             | —                                    | Panduit CD-920-600 (2)                |
| LCC    | LCC600              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 600 kcmil        | 2 3/4                   | 69.85                  | Green                  | P94                      | Milwaukee 49-16-U600C (2)            | Milwaukee 49-12-U600C (2)             | —                                    | Panduit CD-920-600 (2)                |
| LCD    | LCD600              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 600 kcmil        | 1 13/16                 | 46.0375                | Green                  | P94                      | Milwaukee 49-16-U600C (2)            | Milwaukee 49-12-U600C (2)             | —                                    | Panduit CD-920-600 (2)                |
| LCAN   | LCAN600             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 600 kcmil        | 1 13/16                 | 46.0375                | Green                  | P94                      | Milwaukee 49-16-U600C (2)            | Milwaukee 49-12-U600C (2)             | —                                    | Panduit CD-920-600 (2)                |
| LCA    | LCA750              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 750 kcmil        | 1 15/16                 | 49.2125                | Black                  | P106                     | —                                    | Milwaukee 49-12-U750C (2)             | —                                    | Panduit CD-920-750 (2)                |
| LCB    | LCB750              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 750 kcmil        | 2 15/16                 | 74.6125                | Black                  | P106                     | —                                    | Milwaukee 49-12-U750C (2)             | —                                    | Panduit CD-920-750 (2)                |
| LCC    | LCC750              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 750 kcmil        | 2 15/16                 | 74.6125                | Black                  | P106                     | —                                    | Milwaukee 49-12-U750C (2)             | —                                    | Panduit CD-920-750 (2)                |
| LCD    | LCD350              | UL 486A, UL 486B, C22.2 (X) | B, C                 | 750 kcmil        | 1 15/16                 | 49.2125                | Black                  | P106                     | —                                    | Milwaukee 49-12-U750C (2)             | —                                    | Panduit CD-920-750 (2)                |
| LCAN   | LCAN750             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 750 kcmil        | 1 15/16                 | 49.2125                | Black                  | P106                     | —                                    | Milwaukee 49-12-U750C (2)             | —                                    | Panduit CD-920-750 (2)                |
| LCCN   | LCCN750             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 750 kcmil        | 1 15/16                 | 49.2125                | Black                  | P106                     | —                                    | Milwaukee 49-12-U750C (2)             | —                                    | Panduit CD-920-750 (2)                |
| LCDN   | LCDN750             | UL 486A, UL 486B, C22.2 (X) | B, C                 | 750 kcmil        | 1 15/16                 | 49.2125                | Black                  | P106                     | —                                    | Milwaukee 49-12-U750C (2)             | —                                    | Panduit CD-920-750 (2)                |

## Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

|        |                     |                             |                  |                         |                        |                        |                          | Milwaukee Tools                                      |                                      |                                                       |                                       |                                                       |                                      |                                                       |                                       |
|--------|---------------------|-----------------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|
| Family | Panduit Part Number | UL Number                   | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Flexible Wire Class used with Milwaukee 2679-20 (6T) | Milwaukee 2679-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) | Flexible Wire Class used with Milwaukee 2979-20 (12T) | Milwaukee 2979-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCAX   | LCAX8               | UL 486A, UL 486B, C22.2 (X) | 8 AWG            | 1/2                     | 12.7                   | Red                    | P21                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U008C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U008C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-8-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-8 (1)                  |
| LCBX   | LCBX8               | UL 486A, UL 486B, C22.2 (X) | 8 AWG            | 3/4                     | 19.05                  | Red                    | P21                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U008C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U008C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-8-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-8 (1)                  |
| LCCX   | LCCX8               | UL 486A, UL 486B, C22.2 (X) | 8 AWG            | 3/4                     | 19.05                  | Red                    | P21                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U008C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U008C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-8-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-8 (1)                  |
| LCDX   | LCDX8               | UL 486A, UL 486B, C22.2 (X) | 8 AWG            | 1/2                     | 12.7                   | Red                    | P21                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U008C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U008C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-8-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-8 (1)                  |
| LCAX   | LCAX6               | UL 486A, UL 486B, C22.2 (X) | 6 AWG            | 9/16                    | 14.2875                | Blue                   | P24                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U006C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U006C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-6-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-6 (1)                  |
| LCBX   | LCBX6               | UL 486A, UL 486B, C22.2 (X) | 6 AWG            | 1 1/8                   | 28.575                 | Blue                   | P24                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U006C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U006C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-6-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-6 (1)                  |
| LCCX   | LCCX6               | UL 486A, UL 486B, C22.2 (X) | 6 AWG            | 1 1/8                   | 28.575                 | Blue                   | P24                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U006C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U006C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-6-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-6 (1)                  |
| LCDX   | LCDX6               | UL 486A, UL 486B, C22.2 (X) | 6 AWG            | 9/16                    | 14.2875                | Blue                   | P24                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U006C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U006C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-6-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-6 (1)                  |
| LCAX   | LCAX4               | UL 486A, UL 486B, C22.2 (X) | 4 AWG            | 5/8                     | 15.875                 | Gray                   | P29                      | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO         | Milwaukee 49-16-U004C (1)            | B, C, Compact, G, H, I, K; #5, #4, #3 DLO             | Milwaukee 49-12-U004C (1)             | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO          | Panduit CD-2001-4-SET (1)            | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO          | Panduit CD-920-4 (1)                  |
| LCBX   | LCBX4               | UL 486A, UL 486B, C22.2 (X) | 4 AWG            | 1 1/8                   | 28.575                 | Gray                   | P29                      | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO         | Milwaukee 49-16-U004C (1)            | B, C, Compact, G, H, I, K; #5, #4, #3 DLO             | Milwaukee 49-12-U004C (1)             | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO          | Panduit CD-2001-4-SET (1)            | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO          | Panduit CD-920-4 (1)                  |
| LCCX   | LCCX4               | UL 486A, UL 486B, C22.2 (X) | 4 AWG            | 1 1/8                   | 28.575                 | Gray                   | P29                      | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO         | Milwaukee 49-16-U004C (1)            | B, C, Compact, G, H, I, K; #5, #4, #3 DLO             | Milwaukee 49-12-U004C (1)             | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO          | Panduit CD-2001-4-SET (1)            | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO          | Panduit CD-920-4 (1)                  |
| LCDX   | LCDX4               | UL 486A, UL 486B, C22.2 (X) | 4 AWG            | 5/8                     | 15.875                 | Gray                   | P29                      | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO         | Milwaukee 49-16-U004C (1)            | B, C, Compact, G, H, I, K; #5, #4, #3 DLO             | Milwaukee 49-12-U004C (1)             | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO          | Panduit CD-2001-4-SET (1)            | B, C, Compact, G, H, I, K, M; #5, #4, #3 DLO          | Panduit CD-920-4 (1)                  |
| LCAX   | LCAX2               | UL 486A, UL 486B, C22.2 (X) | 2 AWG            | 11/16                   | 17.4625                | Brown                  | P33                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U002C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U002C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-2-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2 (1)                  |

# Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

|        |                     |                             |                  |                         |                        |                        |                          | Milwaukee Tools                                      |                                      |                                                       |                                       |                                                       |                                      |                                                       |                                       |
|--------|---------------------|-----------------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|
| Family | Panduit Part Number | UL Number                   | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Flexible Wire Class used with Milwaukee 2679-20 (6T) | Milwaukee 2679-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) | Flexible Wire Class used with Milwaukee 2979-20 (12T) | Milwaukee 2979-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCBX   | LCBX2               | UL 486A, UL 486B, C22.2 (X) | 2 AWG            | 1 7/16                  | 36.5125                | Brown                  | P33                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U002C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U002C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-2-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2 (1)                  |
| LCCX   | LCCX2               | UL 486A, UL 486B, C22.2 (X) | 2 AWG            | 1 7/16                  | 36.5125                | Brown                  | P33                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U002C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U002C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-2-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2 (1)                  |
| LCDX   | LCDX2               | UL 486A, UL 486B, C22.2 (X) | 2 AWG            | 11/16                   | 17.4625                | Brown                  | P33                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U002C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U002C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-2-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2 (1)                  |
| LCCXN  | LCCXN2              | UL 486A, UL 486B, C22.2 (X) | 2 AWG            | 1 7/16                  | 36.5125                | Brown                  | P33                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U002C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U002C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-2-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2 (1)                  |
| LCDXN  | LCDXN2              | UL 486A, UL 486B, C22.2 (X) | 2 AWG            | 11/16                   | 17.4625                | Brown                  | P33                      | Compact, DLO                                         | Milwaukee 49-16-U002C (1)            | B, C, Compact, G, H, I, K, DLO                        | Milwaukee 49-12-U002C (1)             | Compact, DLO                                          | Panduit CD-2001-2-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2 (1)                  |
| LCAX   | LCAX1               | UL 486A, UL 486B, C22.2 (X) | 1 AWG            | 3/4                     | 19.05                  | Green                  | P37                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U001C (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U001C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-1-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1 (1)                  |
| LCBX   | LCBX1               | UL 486A, UL 486B, C22.2 (X) | 1 AWG            | 1 1/2                   | 38.1                   | Green                  | P37                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U001C (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U001C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-1-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1 (1)                  |
| LCCX   | LCCX1               | UL 486A, UL 486B, C22.2 (X) | 1 AWG            | 1 1/2                   | 38.1                   | Green                  | P37                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U001C (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U001C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-1-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1 (1)                  |
| LCDX   | LCDX1               | UL 486A, UL 486B, C22.2 (X) | 1 AWG            | 3/4                     | 19.05                  | Green                  | P37                      | B, C, Compact, G, H, I, K, DLO                       | Milwaukee 49-16-U001C (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U001C (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-1-SET (1)            | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1 (1)                  |
| LCAX   | LCAX1/0             | UL 486A, UL 486B, C22.2 (X) | 1/0 AWG          | 3/4                     | 19.05                  | Pink                   | P42                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U01AC (2)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U01AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-1/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1/0 (1)                |
| LCAXN  | LCAXN1/0            | UL 486A, UL 486B, C22.2 (X) | 1/0 AWG          | 1 1/16                  | 26.9875                | Pink                   | P42                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U01AC (2)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U01AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-1/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1/0 (1)                |
| LCBX   | LCBX1/0             | UL 486A, UL 486B, C22.2 (X) | 1/0 AWG          | 1 9/16                  | 39.6875                | Pink                   | P42                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U01AC (2)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U01AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-1/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1/0 (1)                |
| LCCX   | LCCX1/0             | UL 486A, UL 486B, C22.2 (X) | 1/0 AWG          | 1 9/16                  | 39.6875                | Pink                   | P42                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U01AC (2)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U01AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-1/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1/0 (1)                |

## Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

|        |                     |                             |                  |                         |                        |                        |                          | Milwaukee Tools                                      |                                      |                                                       |                                       |                                                       |                                      |                                                       |                                       |
|--------|---------------------|-----------------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|
| Family | Panduit Part Number | UL Number                   | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Flexible Wire Class used with Milwaukee 2679-20 (6T) | Milwaukee 2679-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) | Flexible Wire Class used with Milwaukee 2979-20 (12T) | Milwaukee 2979-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCDX   | LCDX1/0             | UL 486A, UL 486B, C22.2 (X) | 1/0 AWG          | 3/4                     | 19.05                  | Pink                   | P42                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U01AC (2)            | B, C, Compact, G, H, I, K, M, DLO                     | Milwaukee 49-12-U01AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-1/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-1/0 (1)                |
| LCAX   | LCAX2/0             | UL 486A, UL 486B, C22.2 (X) | 2/0 AWG          | 7/8                     | 22.225                 | Black                  | P45                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U02AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U02AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-2/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2/0 (1)                |
| LCAXN  | LCAXN2/0            | UL 486A, UL 486B, C22.2 (X) | 2/0 AWG          | 1 3/16                  | 30.1625                | Black                  | P45                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U02AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U02AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-2/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2/0 (1)                |
| LCBX   | LCBX2/0             | UL 486A, UL 486B, C22.2 (X) | 2/0 AWG          | 1 9/16                  | 39.6875                | Black                  | P45                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U02AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U02AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-2/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2/0 (1)                |
| LCCX   | LCCX2/0             | UL 486A, UL 486B, C22.2 (X) | 2/0 AWG          | 1 9/16                  | 39.6875                | Black                  | P45                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U02AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U02AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-2/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2/0 (1)                |
| LCDX   | LCDX2/0             | UL 486A, UL 486B, C22.2 (X) | 2/0 AWG          | 7/8                     | 22.225                 | Black                  | P45                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U02AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U02AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-2/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-2/0 (1)                |
| LCAX   | LCAX3/0             | UL 486A, UL 486B, C22.2 (X) | 3/0 AWG          | 1                       | 25.4                   | Orange                 | P50                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U03AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U03AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-3/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-3/0 (1)                |
| LCAXN  | LCAXN3/0            | UL 486A, UL 486B, C22.2 (X) | 3/0 AWG          | 1 1/4                   | 31.75                  | Orange                 | P50                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U03AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U03AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-3/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-3/0 (1)                |
| LCBX   | LCBX3/0             | UL 486A, UL 486B, C22.2 (X) | 3/0 AWG          | 1 5/8                   | 41.275                 | Orange                 | P50                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U03AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U03AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-3/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-3/0 (1)                |
| LCCX   | LCCX3/0             | UL 486A, UL 486B, C22.2 (X) | 3/0 AWG          | 1 5/8                   | 41.275                 | Orange                 | P50                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U03AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U03AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-3/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-3/0 (1)                |
| LCDX   | LCDX3/0             | UL 486A, UL 486B, C22.2 (X) | 3/0 AWG          | 1                       | 25.4                   | Orange                 | P50                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U03AC (2)            | B, C, Compact, DLO                                    | Milwaukee 49-12-U03AC (1)             | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-2001-3/0-SET (2)          | B, C, Compact, G, H, I, K, M, DLO                     | Panduit CD-920-3/0 (1)                |
| LCAX   | LCAX4/0             | UL 486A, UL 486B, C22.2 (X) | 4/0 AWG          | 1 1/16                  | 26.9875                | Purple                 | P54                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U04AC (2)            | Compact                                               | Milwaukee 49-16-U04AC (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-4/0-SET (2)          | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-920-4/0 (1)                |
| LCAXN  | LCAXN4/0            | UL 486A, UL 486B, C22.2 (X) | 4/0 AWG          | 1 1/2                   | 38.1                   | Purple                 | P54                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U04AC (2)            | Compact                                               | Milwaukee 49-16-U04AC (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-4/0-SET (2)          | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-920-4/0 (1)                |



# Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

|        |                     |                              |                  |                         |                        |                        |                          | Milwaukee Tools                                      |                                      |                                                       |                                       |                                                       |                                      |                                                       |                                       |
|--------|---------------------|------------------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|
| Family | Panduit Part Number | UL Number                    | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Flexible Wire Class used with Milwaukee 2679-20 (6T) | Milwaukee 2679-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) | Flexible Wire Class used with Milwaukee 2979-20 (12T) | Milwaukee 2979-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCBX   | LCBX4/0             | UL 486A, UL 486B, C22.2 (X)  | 4/0 AWG          | 2 5/16                  | 58.7375                | Purple                 | P54                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U04AC (2)            | Compact                                               | Milwaukee 49-16-U04AC (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-4/0-SET (2)          | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-920-4/0 (1)                |
| LCCX   | LCCX4/0             | UL 486A, UL 486B, C22.2 (X)  | 4/0 AWG          | 2 5/16                  | 58.7375                | Purple                 | P54                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U04AC (2)            | Compact                                               | Milwaukee 49-16-U04AC (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-4/0-SET (2)          | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-920-4/0 (1)                |
| LCDX   | LCDX4/0             | UL 486A, UL 486B, C22.2 (X)  | 4/0 AWG          | 1 1/16                  | 26.9875                | Purple                 | P54                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U04AC (2)            | Compact                                               | Milwaukee 49-16-U04AC (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-4/0-SET (2)          | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-920-4/0 (1)                |
| LCDXN  | LCDXN4/0            | UL 486A, UL 486B, C22.2 (X)  | 4/0 AWG          | 1 1/16                  | 26.9875                | Purple                 | P54                      | B, C, Compact, G, H, I, K, M, DLO                    | Milwaukee 49-16-U04AC (2)            | Compact                                               | Milwaukee 49-16-U04AC (1)             | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-2001-4/0-SET (2)          | B, C, Compact, G, H, I, K, DLO                        | Panduit CD-920-4/0 (1)                |
| LCAX   | LCAX250             | UL 486A, UL 486B, C22.2 (X)  | 250 / 262.6      | 1 1/16                  | 26.9875                | Yellow                 | P62                      | G, H, I, K, M, DLO                                   | Milwaukee 49-16-U250C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U250C (1)             | G, H, I, K, DLO                                       | Panduit CD-2001-250-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-250 (1)                |
| LCAXN  | LCAXN250            | UL 486A, UL 486B, C22.2 (X)  | 250 / 262.6      | 1 1/2                   | 38.1                   | Yellow                 | P62                      | G, H, I, K, M, DLO                                   | Milwaukee 49-16-U250C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U250C (1)             | G, H, I, K, DLO                                       | Panduit CD-2001-250-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-250 (1)                |
| LCBX   | LCBX250             | UL 486A, UL 486B, C22.2 (X)  | 250 / 262.6      | 2 5/16                  | 58.7375                | Yellow                 | P62                      | G, H, I, K, M, DLO                                   | Milwaukee 49-16-U250C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U250C (1)             | G, H, I, K, DLO                                       | Panduit CD-2001-250-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-250 (1)                |
| LCCX   | LCCX250             | UL 486A, UL 486B, C22.2 (X)  | 250 / 262.6      | 2 5/16                  | 58.7375                | Yellow                 | P62                      | G, H, I, K, M, DLO                                   | Milwaukee 49-16-U250C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U250C (1)             | G, H, I, K, DLO                                       | Panduit CD-2001-250-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-250 (1)                |
| LCDX   | LCDX250             | UL Listed, CSA ceritifed (X) | 250 / 262.6      | 1 1/16                  | 26.9875                | Yellow                 | P62                      | G, H, I, K, M, DLO                                   | Milwaukee 49-16-U250C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U250C (1)             | G, H, I, K, DLO                                       | Panduit CD-2001-250-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-250 (1)                |
| LCAX   | LCAX300             | UL Listed, CSA ceritifed (X) | 300 / 313.1      | 1 1/4                   | 31.75                  | Red                    | P71                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U300C (2)            | DLO                                                   | Milwaukee 49-12-U300C (2)             | G, H, I, K, DLO                                       | Panduit CD-2001-350-SET (2)          | DLO                                                   | Panduit CD-920-350 (2)                |
| LCAXN  | LCAXN300            | UL Listed, CSA ceritifed (X) | 300 / 313.1      | 1 9/16                  | 39.6875                | Red                    | P71                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U300C (2)            | DLO                                                   | Milwaukee 49-12-U300C (2)             | G, H, I, K, DLO                                       | Panduit CD-2001-350-SET (2)          | DLO                                                   | Panduit CD-920-350 (2)                |
| LCBX   | LCBX300             | UL Listed, CSA ceritifed (X) | 300 / 313.1      | 2 3/8                   | 60.325                 | Red                    | P71                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U300C (2)            | DLO                                                   | Milwaukee 49-12-U300C (2)             | G, H, I, K, DLO                                       | Panduit CD-2001-350-SET (2)          | DLO                                                   | Panduit CD-920-350 (2)                |
| LCCX   | LCCX300             | UL Listed, CSA ceritifed (X) | 300 / 313.1      | 2 3/8                   | 60.325                 | Red                    | P71                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U300C (2)            | DLO                                                   | Milwaukee 49-12-U300C (2)             | G, H, I, K, DLO                                       | Panduit CD-2001-350-SET (2)          | DLO                                                   | Panduit CD-920-350 (2)                |



## Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

|        |                     |                             |                  |                         |                        |                        |                          | Milwaukee Tools                                      |                                      |                                                       |                                       |                                                       |                                      |                                                       |                                       |
|--------|---------------------|-----------------------------|------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------|
| Family | Panduit Part Number | UL Number                   | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Flexible Wire Class used with Milwaukee 2679-20 (6T) | Milwaukee 2679-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) | Flexible Wire Class used with Milwaukee 2979-20 (12T) | Milwaukee 2979-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCDX   | LCDX300             | UL 486A, UL 486B, C22.2 (X) | 300 / 313.1      | 1 1/4                   | 31.75                  | Red                    | P71                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U300C (2)            | DLO                                                   | Milwaukee 49-12-U300C (2)             | G, H, I, K, DLO                                       | Panduit CD-2001-350-SET (2)          | DLO                                                   | Panduit CD-920-350 (2)                |
| LCAX   | LCAX350             | UL 486A, UL 486B, C22.2 (X) | 350 / 373.7      | 1 3/8                   | 34.925                 | Blue                   | P76                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U350C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U400C (2)             | G, H, I, K, M, DLO                                    | Panduit CD-2001-400-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-400 (2)                |
| LCAXN  | LCAXN350            | UL 486A, UL 486B, C22.2 (X) | 350 / 373.7      | 1 13/16                 | 46.0375                | Blue                   | P76                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U350C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U400C (2)             | G, H, I, K, M, DLO                                    | Panduit CD-2001-400-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-400 (2)                |
| LCBX   | LCBX350             | UL 486A, UL 486B, C22.2 (X) | 350 / 373.7      | 2 9/16                  | 65.0875                | Blue                   | P76                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U350C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U400C (2)             | G, H, I, K, M, DLO                                    | Panduit CD-2001-400-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-400 (2)                |
| LCCX   | LCCX350             | UL 486A, UL 486B, C22.2 (X) | 350 / 373.7      | 2 9/16                  | 65.0875                | Blue                   | P76                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U350C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U400C (2)             | G, H, I, K, M, DLO                                    | Panduit CD-2001-400-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-400 (2)                |
| LCDX   | LCDX350             | UL 486A, UL 486B, C22.2 (X) | 350 / 373.7      | 1 3/8                   | 34.925                 | Blue                   | P76                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U350C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U400C (2)             | G, H, I, K, M, DLO                                    | Panduit CD-2001-400-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-400 (2)                |
| LCDXN  | LCDXN350            | UL 486A, UL 486B, C22.2 (X) | 350 / 373.7      | 1 3/8                   | 34.925                 | Blue                   | P76                      | G, H, I, K, DLO                                      | Milwaukee 49-16-U350C (2)            | G, H, I, K, DLO                                       | Milwaukee 49-12-U400C (2)             | G, H, I, K, M, DLO                                    | Panduit CD-2001-400-SET (2)          | G, H, I, K, DLO                                       | Panduit CD-920-400 (2)                |
| LCAX   | LCAX450             | UL 486A, UL 486B, C22.2 (X) | 450 / 444.4      | 1 7/16                  | 36.5125                | Brown                  | P87                      | —                                                    | —                                    | DLO                                                   | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500 (2)                |
| LCAXN  | LCAXN450            | UL 486A, UL 486B, C22.2 (X) | 450 / 444.4      | 1 13/16                 | 46.0375                | Brown                  | P87                      | —                                                    | —                                    | DLO                                                   | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500 (2)                |
| LCBX   | LCBX450             | UL 486A, UL 486B, C22.2 (X) | 450 / 444.4      | 2 3/4                   | 69.85                  | Brown                  | P87                      | —                                                    | —                                    | DLO                                                   | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500 (2)                |
| LCCX   | LCCX450             | UL 486A, UL 486B, C22.2 (X) | 450 / 444.4      | 2 3/4                   | 69.85                  | Brown                  | P87                      | —                                                    | —                                    | DLO                                                   | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500 (2)                |
| LCDX   | LCDX450             | UL 486A, UL 486B, C22.2 (X) | 450 / 444.4      | 1 7/16                  | 36.5125                | Brown                  | P87                      | —                                                    | —                                    | —                                                     | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500 (2)                |
| LCAX   | LCAX500             | UL 486A, UL 486B, C22.2 (X) | 500 kcmil        | 1 9/16                  | 39.6875                | Pink                   | P99                      | —                                                    | —                                    | G, H, I, K, M                                         | Milwaukee 49-12-U500C (2)             | —                                                     | —                                    | G, H, I, K, M                                         | Panduit CD-920-500A (2)               |

# Milwaukee Tools Compliance with Panduit - Tool and Die Charts, *continued*

|        |                     |                             |                  |                         |                        |                        |                          | Milwaukee Tools                                      |                                      |                                                       |                                       |                                                       |                                      |                                                       |                                       |
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| Family | Panduit Part Number | UL Number                   | Wire Range (AWG) | Wire Strip Length (in.) | Wire Strip Length (mm) | Panduit Die Color Code | Panduit Die Index Number | Flexible Wire Class used with Milwaukee 2679-20 (6T) | Milwaukee 2679-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) | Flexible Wire Class used with Milwaukee 2979-20 (12T) | Milwaukee 2979-20 (6T) (# of crimps) | Flexible Wire Class used with Milwaukee 2779-20 (12T) | Milwaukee 2779-20 (12T) (# of crimps) |
| LCCX   | LCCX500             | UL 486A, UL 486B, C22.2 (X) | 500 kcmil        | 2 15/16                 | 74.6125                | Pink                   | P99                      | —                                                    | —                                    | —                                                     | —                                     | —                                                     | —                                    | G, H, I, K, M                                         | Panduit CD-920-500A (2)               |
| LCCXN  | LCCXN500            | UL 486A, UL 486B, C22.2 (X) | 500 kcmil        | 2 15/16                 | 74.6125                | Pink                   | P99                      | —                                                    | —                                    | G, H, I, K, M                                         | Milwaukee 49-12-U500C (2)             | —                                                     | —                                    | G, H, I, K, M                                         | Panduit CD-920-500A (2)               |
| LCDX   | LCDX500             | UL 486A, UL 486B, C22.2 (X) | 500 kcmil        | 1 9/16                  | 39.6875                | Pink                   | P99                      | —                                                    | —                                    | G, H, I, K, M                                         | Milwaukee 49-12-U500C (2)             | —                                                     | —                                    | G, H, I, K, M                                         | Panduit CD-920-500A (2)               |
| LCDXN  | LCDXN500            | UL 486A, UL 486B, C22.2 (X) | 500 kcmil        | 1 9/16                  | 39.6875                | Pink                   | P99                      | —                                                    | —                                    | G, H, I, K, M                                         | Milwaukee 49-12-U500C (2)             | —                                                     | —                                    | —                                                     | —                                     |
| LCAX   | LCAX500             | UL 486A, UL 486B, C22.2 (X) | 535.3            | 2 15/16                 | 74.6125                | Pink                   | P99                      | —                                                    | —                                    | —                                                     | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500A (4)               |
| LCAXN  | LCAXN500            | UL 486A, UL 486B, C22.2 (X) | 535.3            | 1 15/16                 | 49.2125                | Pink                   | P99                      | —                                                    | —                                    | —                                                     | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500A (4)               |
| LCBX   | LCBX500             | UL 486A, UL 486B, C22.2 (X) | 535.3            | 2 15/16                 | 74.6125                | Pink                   | P99                      | —                                                    | —                                    | DLO                                                   | Milwaukee 49-12-U500C (2)             | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500A (4)               |
| LCCX   | LCCX500             | UL 486A, UL 486B, C22.2 (X) | 535.3            | 2 15/16                 | 74.6125                | Pink                   | P99                      | —                                                    | —                                    | DLO                                                   | Milwaukee 49-12-U500C (2)             | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500A (4)               |
| LCDX   | LCDX500             | UL 486A, UL 486B, C22.2 (X) | 535.3            | 1 9/16                  | 39.6875                | Pink                   | P99                      | —                                                    | —                                    | —                                                     | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500A (4)               |
| LCDX   | LCDX600             | UL 486A, UL 486B, C22.2 (X) | 600              | 1 9/16                  | 39.6875                | Pink                   | P99                      | —                                                    | —                                    | Compact                                               | Milwaukee 49-12-U600C (2)             | —                                                     | —                                    | Compact                                               | Panduit CD-920-600 (2)                |
| LCDX   | LCDX500             | UL 486A, UL 486B, C22.2     | 535.3            | 1 9/16                  | 39.6875                | Pink                   | P99                      | —                                                    | —                                    | —                                                     | —                                     | —                                                     | —                                    | DLO                                                   | Panduit CD-920-500A (4)               |
| LCDX   | LCDX600             | UL 486A, UL 486B, C22.2     | 600              | 1 9/16                  | 39.6875                | Pink                   | P99                      | —                                                    | —                                    | Compact                                               | Milwaukee 49-12-U600 (2)              | —                                                     | —                                    | Compact                                               | Panduit CD-920-600 (2)                |







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