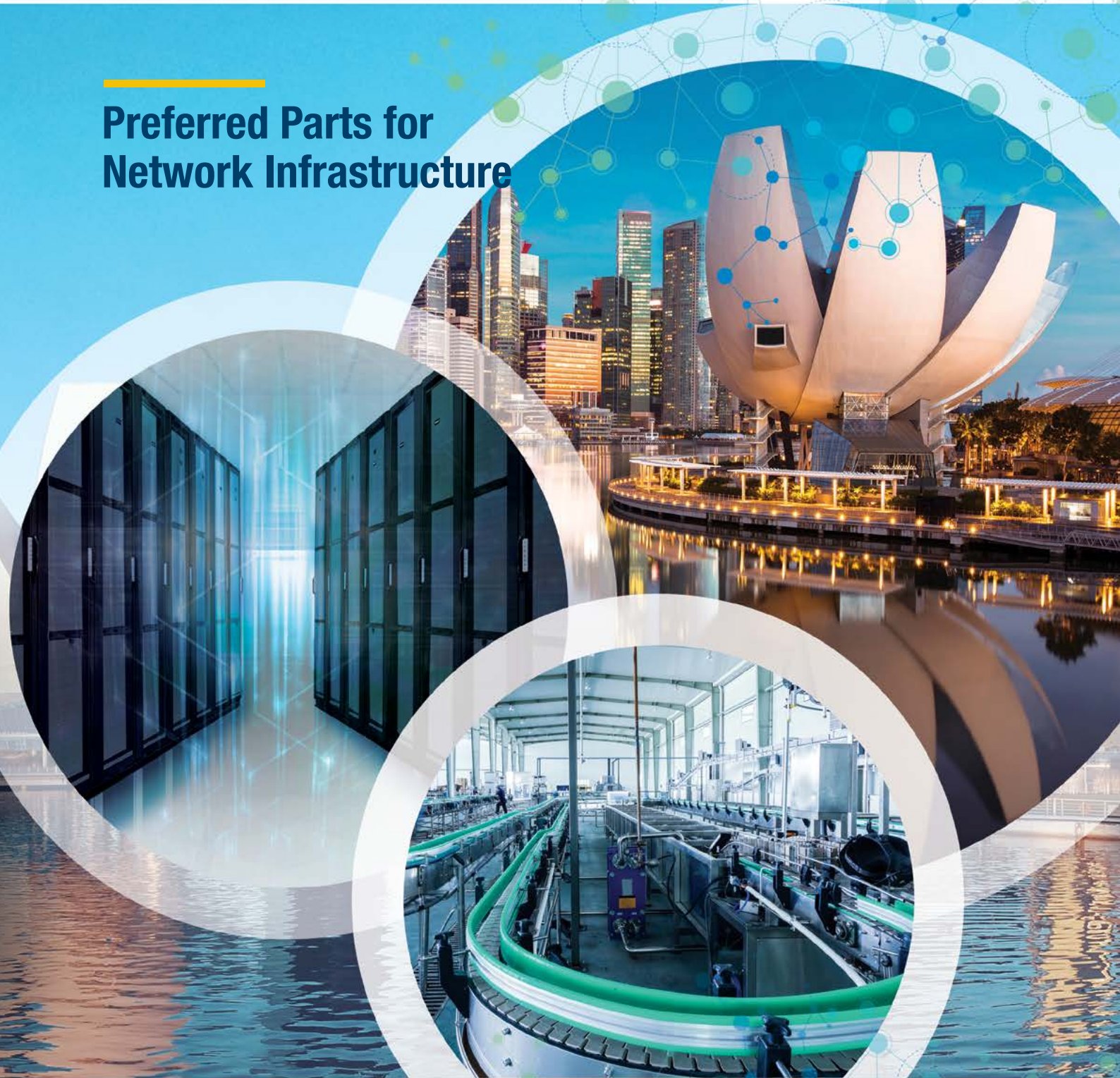


**Preferred Parts for  
Network Infrastructure**



**ASEAN**



# Network Infrastructure

Today's networks support ever-expanding converged applications for voice, data, and video, as well as functions such as intelligent lighting, security, safety systems, and more. Panduit™ provides the industry's most comprehensive and holistic portfolio of products and services that enable sustainable, energy-efficient enterprises. Innovative design features provide easy installation, reduced maintenance costs, and improved network reliability and flexibility. This catalog features the preferred offering for both physical infrastructure and the intelligence to solve the most challenging business problems customers face as they connect multiple systems that span from the Enterprise to the Data Center and across the Manufacturing floor. For the complete offering, please contact your local Panduit representative or visit us at [www.panduit.com](http://www.panduit.com).

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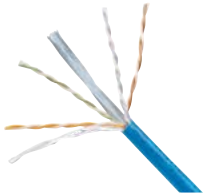
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## Enterprise

### Copper Cable



PUL6AHD04BU-EG



PUC6C04BU-C

Part Number	Description	UOM	MOQ
<b>Unshielded</b>			
PUL6AHD04BU-EG	Category 6A VariMaTrix HD, U/UTP cable, 23 AWG, Blue, LSZH, 305m.	Reel	24
PUC6C04BU-FE	Category 6 U/UTP cable, 24 AWG, Blue, CM, 305m.	Box	24
PUC6004BU-FE	Category 6 U/UTP cable, 23 AWG, Blue, CM, 305m.	Box	24
<b>Shielded</b>			
PFL6X04BU-CEG	Category 6A F/UTP cable, 23 AWG, Blue, LSZH, 305m.	Reel	18
PFC6004BU-G	Category 6 F/UTP cable, 23 AWG, Blue, CM, 305m.	Reel	12

### RJ45 Jack Module



CJ6X88TGBL



CJS6X88TGY

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Unshielded</b>			
CJ6X88TG**	Category 6A RJ45 UTP Mini-Com™ Jack.	1	50
CJLR6X88TG**	Category 6A RJ45 UTP Mini-Com™ Jack, 45 degree left/right termination cap.	1	50
CJUD6X88TG**	Category 6A RJ45 UTP Mini-Com™ Jack, 45 degree up/down termination cap.	1	50
<b>Shielded</b>			
CJ688TG**	Category 6 RJ45 UTP Mini-Com™ Jack.	1	50
CJLR688TG**	Category 6 RJ45 UTP Mini-Com™ Jack, 45 degree left/right termination cap.	1	50
CJUD688TG**	Category 6 RJ45 UTP Mini-Com™ Jack, 45 degree up/down termination cap.	1	50
CJS6X88TGY	Category 6A RJ45 shielded Mini-Com™ Jack, Black.	1	50

\*\* Denotes jack colour.

BL = black, BU = blue, IW = international white, RD = red, GR = green, YL = yellow  
Contact Customer Service for other colours and bulk packs.

#### TERMINATION CAP

##### LEFT/RIGHT

CJLRCAPBU-X	Category 6A 45° angled left/right TG wire cap, Blue.	10	100
CJLRCAPIW-X	Category 6 45° angled left/right TG wire cap, International White.	10	100
CJSLRCAPBU-X	Category 6A shielded 45° angled left/right TG wire cap, Blue.	10	100

##### UP/DOWN

CJUDCAPBU-X	Category 6A 45° angled up/down TG wire cap, Blue.	10	100
CJUDCAPIW-X	Category 6 45° angled up/down TG wire cap, International White.	10	100
CJSUDCAPBU-X	Category 6A shielded 45° angled up/down TG wire cap, Blue.	10	100
CPUDCAPBL-X	Category 6A 45° angled up/down wire cap for Field Term Plug.	10	100

Contact Customer Service for part number information for RJ45 jack modules with 45 degree angled termination caps, additional colours and bulk packs.



CJLRCAPBU-X



CJUDCAPBU-X

## Enterprise

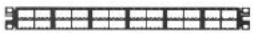
### Patch Panels, Kits and Accessories



CPPL24WBLY



CPPLA24WBLY



CPP48HDWBLY



CPPLA48WBLY



CPPA48HDWBLY



SRB19BLY

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Modular</b>			
CPPL24WBLY	24-port patch panel with labels, with six CFFPL4 faceplates.	1	10
CPPLA24WBLY	24-port angled patch panel with labels, with six CFFPL4 faceplates.	1	10
CPPL48WBLY	48-port angled patch panel with labels, with twelve CFFPL4 faceplates.	1	10
CPPLA48WBLY	48-port patch panel with labels, with twelve CFFPL4 faceplates.	1	10
CPP48HDWBLY	48-port high-density patch panel, with rear-mounted faceplates.	1	10
CPPA48HDWBLY	48-port angled high-density patch panel, with rear-mounted faceplates.	1	10
CP24BLY	24-port all-metal shielded patch panel.	1	10
CPA24BLY	24-port angled all-metal shielded patch panel.	1	10
<b>Strain Relief</b>			
SRB19BLY	Strain relief bar.	1	10

### Field Term RJ45 Plug



FP6X88MTG



FPUD6X88MTG

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Straight Cable Entry</b>			
FP6X88MTG	Category 6A UTP field term RJ45 plug.	1	50
FP6X88MTG-X	Category 6A UTP field term RJ45 plug, package of ten.	10	100
<b>Angled Cable Entry</b>			
FPUD6X88MTG	Category 6A UTP angled field term RJ45 plug.	1	50
FPUD6X88MTG-X	Category 6A UTP angled field term RJ45 plug, package of ten.	10	100
<b>Straight Cable Entry – Shielded</b>			
FPS6X88MTG	Category 6A shielded field term RJ45 plug.	1	50
FPS6X88MTG-X	Category 6A shielded field term RJ45 plug, package of ten.	10	100
<b>Test Cord</b>			
FP6X88TC	Field term RJ45 plug test cord, Red, 1 metre.	1	1

## Enterprise RJ45 Patch Cords



UTP28X\*\*\*\*

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Category 6A 28 AWG</b>			
UTP28X6IN**	Category 6A 28 AWG patch cord, CM/LSZH, 150mm.	1	10
UTP28X8IN**	Category 6A 28 AWG patch cord, CM/LSZH, 200mm.	1	10
UTP28X1M**	Category 6A 28 AWG patch cord, CM/LSZH, 1m.	1	10
UTP28X2M**	Category 6A 28 AWG patch cord, CM/LSZH, 2m.	1	10
UTP28X3M**	Category 6A 28 AWG patch cord, CM/LSZH, 3m.	1	10

\*\* Denotes jacket colour.

BU = blue, blank = white, RD = red, GR = green, YL = yellow



STP28X\*

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Category 6A 28 AWG Shielded</b>			
STP28X0.2M**	Category 6A 28 AWG, F/UTP patch cord, CM/LSZH, 200mm.	1	10
STP28X1M**	Category 6A 28 AWG, F/UTP patch cord, CM/LSZH, 1m.	1	10
STP28X2M**	Category 6A 28 AWG, F/UTP patch cord, CM/LSZH, 2m.	1	10
STP28X3M**	Category 6A 28 AWG, F/UTP patch cord, CM/LSZH, 3m.	1	10

\*\* Denotes jacket colour.

BU = blue, IG = gray, RD = red, GR = green, YL = yellow



UTP28SP\*

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Category 6 28 AWG</b>			
UTP28SP6IN**	Category 6 UTP 28 AWG patch cord, CM/LSZH, 150mm.	1	10
UTP28SP8IN**	Category 6 UTP 28 AWG patch cord, CM/LSZH, 200mm.	1	10
UTP28SP1M**	Category 6 UTP 28 AWG patch cord, CM/LSZH, 1m.	1	10
UTP28SP2M**	Category 6 UTP 28 AWG patch cord, CM/LSZH, 2m.	1	10
UTP28SP3M**	Category 6 UTP 28 AWG patch cord, CM/LSZH, 3m.	1	10

\*\* Denotes jacket colour.

BU = blue, IG = gray, RD = red, GR = green, YL = yellow

Contact Customer Service for other colours and lengths.



**Enterprise  
Faceplate**



**CFP2IW**



**CFP86S2IWY**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>CFP1IW</b>	1-port classic vertical faceplate, Off White.	1	10
<b>CFP2IW</b>	2-port classic vertical faceplate, Off White.	1	10
<b>CFPE1IWY</b>	1-port executive vertical faceplate with labels, Off White.	1	10
<b>CFPE2IWY</b>	2-port executive vertical faceplate with labels, Off White.	1	10
<b>CFP86S2IWY</b>	2-port 86×86 sloped faceplate, Off White.	1	10
<b>CFP86S4IWY</b>	4-port 86×86 sloped faceplate, Off White.	1	10
<b>CFPUKS2SIWY</b>	2-port 86×86 sloped shuttered faceplate, Off White.	1	10
<b>CFFPL4WH</b>	4-port furniture faceplate, standard opening, Off White.	1	10

**Blank Modules**



**CMBIW-X**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>CMBBL-X</b>	Mini-Com™ 1-port Blank Module, Black.	10	50
<b>CMBIW-X</b>	Mini-Com™ 1-port Blank Module, Off White.	10	50

Contact Panduit Customer Service for other colours.

**Fibre Optic Cable – Indoor**



Part Number	Description	UOM	MOQ
<b>FLDLZ06Y</b>	6-fibre, OM4, LSZH, indoor distribution.	Metre	1000
<b>FLDLZ12Y</b>	12-fibre, OM4, LSZH, indoor distribution.	Metre	1000
<b>FLDLX06Y</b>	6-fibre, OM3, LSZH, indoor distribution.	Metre	1000
<b>FLDLX12Y</b>	12-fibre, OM3, LSZH, indoor distribution.	Metre	1000

**Fibre Optic Cable – Indoor/Outdoor**



Part Number	Description	UOM	MOQ
<b>FLKLZ06</b>	6-fibre, OM4, LSZH, tight buffered.	Metre	1000
<b>FLKLZ12</b>	12-fibre, OM4, LSZH, tight buffered.	Metre	1000
<b>FLKLZ24</b>	24-fibre, OM4, LSZH, tight buffered.	Metre	1000
<b>FLKLX06</b>	6-fibre, OM3, LSZH, tight buffered.	Metre	1000
<b>FLKLX12</b>	12-fibre, OM3, LSZH, tight buffered.	Metre	1000
<b>FLKLX24</b>	24-fibre, OM3, LSZH, tight buffered.	Metre	1000
<b>FLKL906</b>	6-fibre, OS2, LSZH, tight buffered.	Metre	1000
<b>FLKL912</b>	12-fibre, OS2, LSZH, tight buffered.	Metre	1000
<b>FLKL924</b>	24-fibre, OS2, LSZH, tight buffered.	Metre	1000

**Fibre Optic Cable – Outdoor**



Part Number	Description	UOM	MOQ
<b>FLSNX12</b>	12-fibre, OM3, loose tube, armoured outside plant.	Metre	1000
<b>FLSNX24</b>	24-fibre, OM3, loose tube, armoured outside plant.	Metre	1000
<b>FLSN912</b>	12-fibre, OS2, loose tube, armoured outside plant.	Metre	1000
<b>FLSN924</b>	24-fibre, OS2, loose tube, armoured outside plant.	Metre	1000

## Enterprise

### Fibre Patch Cords



**FZ2ELLNLNSNM001**



**FX23LSNSNSNM001**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>FZ2ELLNLNSNM001</b>	LC OM4, 1.6mm LSZH jacket duplex patch cord, 1m.	1	10
<b>FZ2ELLNLNSNM002</b>	LC OM4, 1.6mm LSZH jacket duplex patch cord, 2m.	1	10
<b>FZ2ELLNLNSNM003</b>	LC OM4, 1.6mm LSZH jacket duplex patch cord, 3m.	1	10
<b>FZ2ELLNLNSNM005</b>	LC OM4, 1.6mm LSZH jacket duplex patch cord, 5m.	1	10
<b>F92ELLNLNSNM001</b>	LC OS2, 1.6mm LSZH jacket duplex patch cord, 1m.	1	10
<b>F92ELLNLNSNM002</b>	LC OS2, 1.6mm LSZH jacket duplex patch cord, 2m.	1	10
<b>F92ELLNLNSNM003</b>	LC OS2, 1.6mm LSZH jacket duplex patch cord, 3m.	1	10
<b>F92ELLNLNSNM005</b>	LC OS2, 1.6mm LSZH jacket duplex patch cord, 5m.	1	10
<b>FX23LSNSNSNM001</b>	SC OM3, 3mm LSZH jacket duplex patch cord, 1m.	1	10
<b>FX23LSNSNSNM002</b>	SC OM3, 3mm LSZH jacket duplex patch cord, 2m.	1	10
<b>FX23LSNSNSNM003</b>	SC OM3, 3mm LSZH jacket duplex patch cord, 3m.	1	10
<b>FX23LSNSNSNM005</b>	SC OM3, 3mm LSZH jacket duplex patch cord, 5m.	1	10
<b>F923LSNSNSNM001</b>	SC OS2, 3mm LSZH jacket duplex patch cord, 1m.	1	10
<b>F923LSNSNSNM002</b>	SC OS2, 3mm LSZH jacket duplex patch cord, 2m.	1	10
<b>F923LSNSNSNM003</b>	SC OS2, 3mm LSZH jacket duplex patch cord, 3m.	1	10
<b>F923LSNSNSNM005</b>	SC OS2, 3mm LSZH jacket duplex patch cord, 5m.	1	10

Contact Panduit Customer Service for other lengths.

### Fibre Enclosures



**FMT1**



**FWME2**

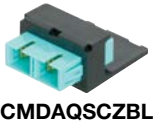


**FOSMF**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>FMT1</b>	Rack mount fibre tray, 1 RU. Use with 24-port modular patch panel and Mini-Com™ Adapter Modules OR CFAPPBL1 patch panel and fibre adapter panels.	1	1
<b>FMT1A</b>	Rack mount fibre tray, angled, 1 RU. Use with 24-port modular patch panel and Mini-Com™ Adapter Modules OR CFAPPBL1A patch panel and fibre adapter panels.	1	1
<b>FMTJW24</b>	Rack-mount fibre tray accepts four fibre adapter panels. Includes CFAPPBL1.	1	1
<b>CFAPPBL1</b>	Flat fibre patch panel. Holds up to four fibre adapter panels.	1	1
<b>CFAPPBL1A</b>	Angled fibre patch panel. Holds up to four fibre adapter panels.	1	1
<b>FWME2</b>	Wall mount enclosure accepts two fibre adapter panels or QuickNet™ Cassettes.	1	1
<b>FOSMF</b>	Fibre optic splice module, 24 fusion, for rack-mount enclosure.	1	1
<b>FSC24</b>	Fibre splice chip accommodates and protects up to 24 fusion splices, suits wall-mount or rack-mount enclosure.	1	1
<b>FOSP61-C</b>	60mm splice protector sleeve.	100	100

**Enterprise**

**Fibre Adapter Modules and Panels**



**CMDAQSCZBL**



**FAP6WAQDSCZ**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Fibre Adapter Modules</b>			
<b>CMDAQSCZBL</b>	SC OM3/OM4 duplex (Aqua) adapter (Black) Mini-Com™ Module Assembly, zirconia.	1	10
<b>CMDBUSCZBU</b>	SC OS2 duplex (Blue) adapter (Blue) Mini-Com™ Module Assembly, zirconia.	1	10
<b>CMDSAQLCZBL</b>	LC OM3/OM4 duplex (Aqua) adapter (Black) Mini-Com™ Module Assembly, zirconia.	1	10
<b>CMDSLZCZBU</b>	LC OS2 duplex (Blue) adapter (Blue) Mini-Com™ Module Assembly, zirconia.	1	10

<b>Fibre Adapter Panels</b>			
<b>FAP6WAQDSCZ</b>	OM3/OM4 Fibre adapter panel with six SC duplex (Aqua) adapters, zirconia.	1	10
<b>FAP6WBUDSCZ</b>	OS2 Fibre adapter panel with six SC duplex (Blue) adapters, zirconia.	1	10
<b>FAP6WAQDLCZ</b>	OM3/OM4 Fibre adapter panel with six LC duplex (Aqua) adapters, zirconia.	1	10
<b>FAP6WBUDLCZ</b>	OS2 Fibre adapter panel with six LC duplex (Blue) adapters, zirconia.	1	10
<b>FAP12WBUDLCZ</b>	OS2 Fibre adapter panel with twelve LC duplex (Blue) adapters, zirconia.	1	10

**Fibre Pigtail Sets**



**NKFPX1BN3NNM001**



**NKFPZ1BN1NNM001**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>NKFPX1BN3NNM001</b>	OM3 1-fibre, 900µm, buffered, SC to pigtail, 1m.	1	10
<b>NKFP91BN3NNM001</b>	OS2 1-fibre, 900µm buffered, SC to pigtail, 1m.	1	10
<b>NKFPZ1BN1NNM001</b>	OM4 1-fibre, 900µm, buffered, LC to pigtail, 1m.	1	10
<b>NKFP91BN1NNM001</b>	OS2 1-fibre, 900µm, LC to pigtail, 1m.	1	10
<b>NKFPZ1BN1NKM001</b>	OM4 1-fibre, 900µm, buffered, LC to pigtail, 1m, (colour coded set of 12).	1	25
<b>NKFP91BN1NKM001</b>	OS2 1-fibre, 900µm, buffered, LC to pigtail, 1m, (colour coded set of 12).	1	25

**Cabinets**



**DAE8212BF**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>DAE8212BF</b>	42 RU 800mm wide × 1000mm deep, Black assembled cabinet with perforated front and rear doors, side panels, casters, PDU brackets and cable management fingers.	1	1
<b>DAE6212B</b>	42 RU 600mm wide × 1000mm deep, Black assembled cabinet with perforated front and rear doors, side panels, casters and PDU brackets.	1	1

Cabinets are also available 1200mm deep.



## Enterprise

### Racks, Shelves and Accessories



R4PCN



R2P

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Racks</b>			
R2P	2 post rack, 45 RU with threaded rails.	1	1
R4PCN	4 post rack, 45 RU with cage nut rails, 760mm deep.	1	1
<b>Shelves</b>			
SRM19FM1	Front mount shelf, 1 RU, 480mm deep.	1	1
RSHLF	Front and rear mount shelf, 1 RU, 760mm deep.	1	1
<b>Rack Accessories</b>			
S1224-C	#12-24 screws.	100	1000
CNWS1224-C	#12-24 cage nut with screws.	100	1000
CNWSM6-C	M6 cage nut with screws.	100	1000
R2PPDUB	PDU mounting kit, suits 2 post rack.	1	1
CVPDUB	PDU mounting kit, suits 4 post rack.	1	1
<b>Grounding</b>			
RGCBNJ660P22	Common bonding jumper with H-TAP - HTCT2-2-1 connector.	1	10
RGCBNJ660PY	Common bonding jumper with H-TAP - HTCT250-2-1 connector.	1	10
RGS134-1Y	Grounding strip for threaded rails.	1	10
RGS134B-1	Grounding strip for caged nut rails.	1	10
RGESDWS	ESD wrist strap with 6' coil cord, banana plug.	1	10
RGESD2-1	ESD port for threaded rail.	1	10
RGESD2B-1	ESD port for caged nut rail.	1	10
RGRB19U	Grounding bus bar for threaded rails.	1	10
RGRB19CN	Grounding bus bar for caged nut rails.	1	10
CNBK	Green bonding #12-24 cage nuts and bonding screws, (package of 50).	1	10
RGTBSG-C	Green thread-forming bonding screw, #12-24" x 1/2".	100	1000

### Cable Managers



NMF4



WMPSE



PR2VD12

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Horizontal Cable Managers</b>			
NMF2	NetManager™ Horizontal Cable Manager, high capacity, front only, 2 RU.	1	1
NMF4	NetManager™ Horizontal Cable Manager, high capacity, front only, 4 RU.	1	1
WMPSE	PatchLink™ Horizontal Cable Manager, front and rear, 1 RU.	1	1
WMP1E	PatchLink™ Horizontal Cable Manager, front and rear, 2 RU.	1	1
WMPFSE	PatchLink™ Horizontal Cable Manager, front only, 1 RU.	1	1
WMPF1E	PatchLink™ Horizontal Cable Manager, front only, 2 RU.	1	1
<b>Vertical Cable Managers</b>			
PR2VD06	PatchRunner™ 2 Vertical Cable Manager, front and rear, 45 RU, 6"W x 20.7"D, includes two metal dual-hinged doors.	1	—
PR2VD08	PatchRunner™ 2 Vertical Cable Manager, front and rear, 45 RU, 8"W x 20.7"D, includes two metal dual-hinged doors.	1	—
PR2VD12	PatchRunner™ 2 Vertical Cable Manager, front and rear, 45 RU, 12"W x 20.7"D, includes two metal dual-hinged doors.	1	—

PatchRunner™ 2 Vertical Cable Manager also available in White colour.

## Enterprise

### Cable Manager Capacity Chart

Part Number	Description	Front 30% fill				Rear 30% fill			
		Cat. 6A (28 AWG)	Cat. 6A-SD (26 AWG)	Cat. 6 (28 AWG)	Cat. 6 (24 AWG)	Cat. 6A (28 AWG)	Cat. 6A-SD (26 AWG)	Cat. 6 (28 AWG)	Cat. 6 (24 AWG)
<b>NMF4</b>	Horizontal cable manager high capacity front only, 4 RU.	271	166	414	166	—	—	—	—
<b>WMPSE</b>	PatchLink™ Horizontal Cable Manager, front and rear, 1 RU.	39	23	59	23	70	43	107	43
<b>WMP1E</b>	PatchLink™ Horizontal Cable Manager, front and rear, 2 RU.	84	52	129	52	118	72	180	72
<b>WMPFSE</b>	PatchLink™ Horizontal Cable Manager, front only, 1 RU.	39	23	59	23	—	—	—	—
<b>WMPF1E</b>	PatchLink™ Horizontal Cable Manager, front only, 2 RU.	84	52	129	52	—	—	—	—
<b>PR2VD06</b>	PatchRunner™ Dual-Sided Vertical Cable Manager, 150mm wide.	503	298	769	308	304	180	465	186
<b>PR2VD08</b>	PatchRunner™ Dual-Sided Vertical Cable Manager, 200mm wide.	710	421	1087	436	443	263	678	271
<b>PR2VD12</b>	PatchRunner™ Dual-Sided Vertical Cable Manager, 300mm wide.	1125	668	1721	690	721	428	1103	442

### Blanking Panels



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>TLBP1S-V</b>	Tool-less blanking panel, 1 RU, suit cage nut holes.	5	50
<b>TLBP2S-V</b>	Tool-less blanking panel, 2 RU, suit cage nut holes.	5	50
<b>CPAF1BLY</b>	Blanking panel, angled, 1 RU.	1	10
<b>CPAF2BLY</b>	Blanking panel, angled, 2 RU.	1	10
<b>FLBSIM-51</b>	Full-length blanking shade, 4 – 51 RU.	5	50
<b>BR1B</b>	Blanking panel, brush seal front to back pass-through, 1 RU.	1	10
<b>CPATCBL</b>	Transition cover for angled patch panel.	1	—

## Enterprise

### Labeling



MP300

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
MP300/E	Includes MP300 printer, one (1) cassette of S100X150VAM self-laminating labels, rechargeable Li-ion battery pack, hard carrying case, power adapter (MP300-AC), USB cable and magnetic attachments. For use outside of North America.	1	10
C195X040Y1M	Modular patch panel (CP) adhesive label cassette, 1.95" x 0.40".	1	10
C261X035Y1M	Modular patch panel (CPPL) label cassette, 2.61" x 0.35".	1	10
S100X150VAM	Cable self-laminating label cassette.	1	10
R100X150V1M	Turn-Tell™ Patch Cord Label Cassette.	1	10
T100X000VPM-BK	Vinyl continuous tape label cassette, 25mm wide.	1	10

### Copper Tools and Accessories



EGJT-1



TGJT



TGSJT



CBOT24K

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Termination Tools</b>			
EGJT-1	TG jack and Field term plug termination tool, Green colour.	1	—
TGJT	TG jack termination tool, for high-volume installations.	1	—
TGSJT	Angled TG-style jack termination tool.	1	1
EGPT	Field term plug 45 degree cap termination tool, Violet colour.	1	1
CJAST	Copper cable jacket stripper.	1	1
CWST	Copper wire snips.	1	1
PDT110	110 punchdown tool.	1	1
<b>Accessory</b>			
CBOT24K	Cable bundle organising tool.	1	10



**Data Centre**

**OM4/OS2 12-Fibre MPO-LC Cassette**



Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>QuickNet™ SFQ Cassettes</b>			
FQWZO-12-10U	QuickNet™ SFQ Multimode 12-fibre, Optimized IL, Duplex LC adapter cassette, Universal, used with Method B trunk.	1	10
FQW9N-12-10U	QuickNet™ SFQ Singlemode 12-fibre, Standard IL, Duplex LC adapter cassette, Universal, used with Method B trunk.	1	10
<b>HD Flex™ Cassettes</b>			
FHCZO-12-10U	HD Flex™ Cassette; 1 MPO to 6 Duplex LC; OM4 Fibre and Optimized Loss, Universal, used with Method B trunk.	1	10
FHC9N-12-10U	HD Flex™ Cassette; 1 MPO to 6 Duplex LC; OS2 Fibre and Standard Loss; Universal, used with Method B trunk.	1	10
<b>QuickNet™ Fibre Adapter Cassettes</b>			
FCWZO-12-10U	QuickNet™ Multimode 12-fibre, Optimized IL, Duplex LC adapter cassette, Universal, used with Method B trunk.	1	10
FCWZO-24-10U	QuickNet™ Multimode 24-fibre, Optimized IL, Duplex LC adapter cassette, Universal, used with Method B trunk.	1	10
FCW9N-12-10U	QuickNet™ Singlemode 12-fibre, Standard IL, Duplex LC adapter cassette, Universal, used with Method B trunk.	1	10
FCW9N-24-10U	QuickNet™ Singlemode 24-fibre, Standard IL, Duplex LC adapter cassette, Universal, used with Method B trunk.	1	10

Optimized Insertion loss (IL) 0.5dB per channel.

**OM4/OS2 12-Fibre PanMPO™ Trunk Assemblies**



Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Multimode OM4</b>			
FYZTL77Y005M005	OM4 12-fibre trunk, LSZH, PanMPO™ Female to PanMPO™ Female, Polarity B, Optimized IL, Pulling eye end A, 5m.	1	10
FYZTL77Y005M010	OM4 12-fibre trunk, LSZH, PanMPO™ Female to PanMPO™ Female, Polarity B, Optimized IL, Pulling eye end A, 10m.	1	10
FYZTL77Y005M015	OM4 12-fibre trunk, LSZH, PanMPO™ Female to PanMPO™ Female, Polarity B, Optimized IL, Pulling eye end A, 15m.	1	10
FYZTL77Y005M020	OM4 12-fibre trunk, LSZH, PanMPO™ Female to PanMPO™ Female, Polarity B, Optimized IL, Pulling eye end A, 20m.	1	10
<b>Singlemode OS2</b>			
FY9TL77Y005M005	OS2 12-fibre indoor small diameter trunk, LSZH, PanMPO™ Female with 1m breakout to PanMPO™ Female with 1m breakout, Polarity B, Optimized IL, Pulling eye end A, 5m.	1	10
FY9TL77Y005M010	OS2 12-fibre indoor small diameter trunk, LSZH, PanMPO™ Female with 1m breakout to PanMPO™ Female with 1m breakout, Polarity B, Optimized IL, Pulling eye end A, 10m.	1	10
FY9TL77Y005M015	OS2 12-fibre indoor small diameter trunk, LSZH, PanMPO™ Female with 1m breakout to PanMPO™ Female with 1m breakout, Polarity B, Optimized IL, Pulling eye end A, 15m.	1	10
FY9TL77Y005M020	OS2 12-fibre indoor small diameter trunk, LSZH, PanMPO™ Female with 1m breakout to PanMPO™ Female with 1m breakout, Polarity B, Optimized IL, Pulling eye end A, 20m.	1	10

Optimized Insertion loss (IL) 0.5dB per channel. PanMPO™ trunk is also available in other length.

**OM4/OS2 12-Fibre MPO Interconnect**

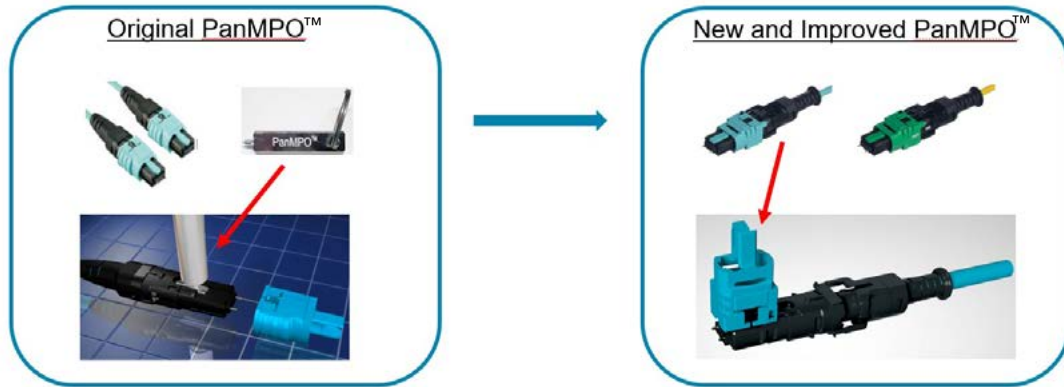


Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Multimode OM4</b>			
FZTQL5N5NYNM005	OM4 12-fibre, MPO Interconnect Cable Assembly, LSZH, MPO Female to MPO Female, Aqua, 5m.	1	10
FZTQL5N5NYNM010	OM4 12-fibre, MPO Interconnect Cable Assembly, LSZH, MPO Female to MPO Female, Aqua, 10m.	1	10
FZTQL5N5NYNM015	OM4 12-fibre, MPO Interconnect Cable Assembly, LSZH, MPO Female to MPO Female, Aqua, 15m.	1	10
FZTQL5N5NYNM020	OM4 12-fibre, MPO Interconnect Cable Assembly, LSZH, MPO Female to MPO Female, Aqua, 20m.	1	10
<b>Singlemode OS2</b>			
F9TQL5N5NBNM005	OS2 12-fibre, MPO Interconnect Cable Assembly, LSZH, MPO Female to MPO Female, Aqua, 5m.	1	10
F9TQL5N5NBNM010	OS2 12-fibre, MPO Interconnect Cable Assembly, LSZH, MPO Female to MPO Female, Aqua, 10m.	1	10
F9TQL5N5NBNM015	OS2 12-fibre, MPO Interconnect Cable Assembly, LSZH, MPO Female to MPO Female, Aqua, 15m.	1	10
F9TQL5N5NBNM020	OS2 12-fibre, MPO Interconnect Cable Assembly, LSZH, MPO Female to MPO Female, Aqua, 20m.	1	10

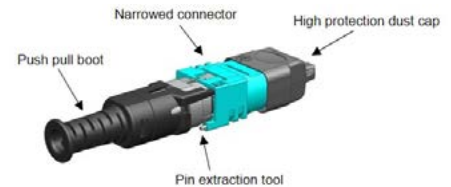
## Data Centre

### New PanMPO™ Fibre Connector

## Can change Gender and Polarity on the field!



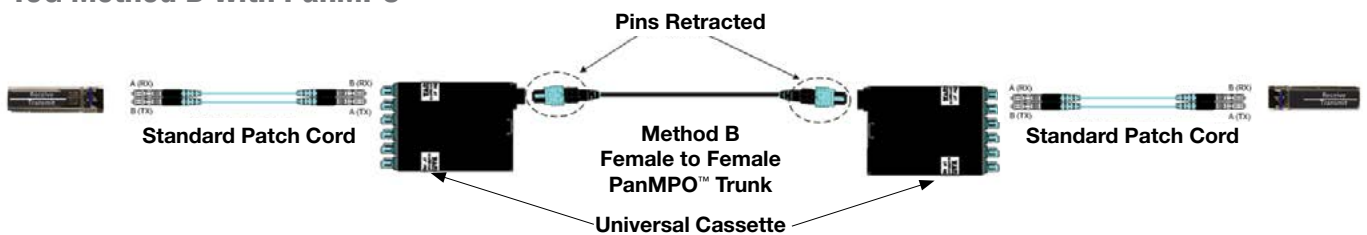
No Separate Tools  
*The pin extraction tool is integrated in the outer housing!*



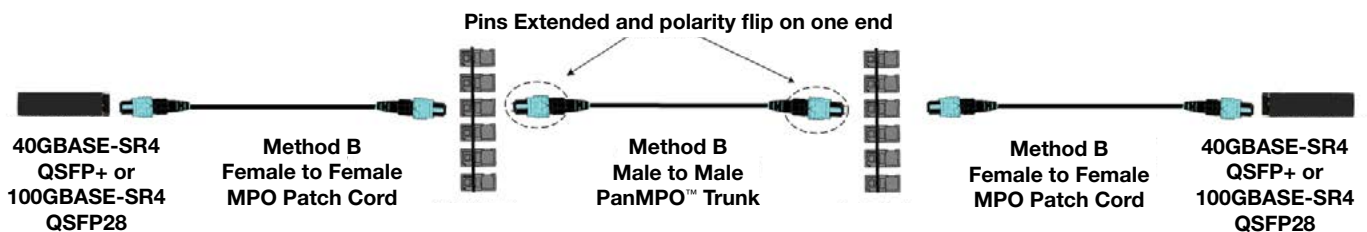
### 10G to 40G/100G Migration

PanMPO™ Connector makes 10G to 40G/100G migration easy.  
 Discover how easy here: [www.panduit.com/panmpo](http://www.panduit.com/panmpo)

### 10G Method B with PanMPO™



### 40G/100G Method B with PanMPO™



Panduit recommends the use of Method B polarity for 40G/100G multimode parallel fibre solutions. Method B (Key Up to Key Up array connectivity) is widely used throughout the industry and is discussed in TIA-568-D.1. Method B array connectivity allows for the same equipment patch cords to be used whether the channel is comprised of the LC based 10GBASE-SR technology using array solutions in the horizontal cabling infrastructure or the MPO based 40GBASE-SR4 technology using array solutions throughout the infrastructure.

To assist with array polarity and gender, Panduit is offering the PanMPO™ which is a gender/polarity changeable MPO connector. PanMPO™ will allow for either male/female gender or key up/key down or key up/key up MPO trunk configurations.

## Data Centre

### QuickNet™ Cassette Patch Panels



**QAPP24BL**



**QPP48HDBL**



**CFAPPBL1**

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>QAPP24BL</b>	24-port, angled patch panel which accepts QuickNet™ Cassettes and Patch Panel Adapters.	1	10
<b>QPP24BL</b>	24-port, patch panel which accepts QuickNet™ Cassettes and Patch Panel Adapters.	1	10
<b>QAPP48HDBL</b>	48-port, angled high density patch panel which accepts QuickNet™ Cassettes and Patch Panel Adapters.	1	10
<b>QPP48HDBL</b>	48-port, high density patch panel which accepts QuickNet™ Cassettes and Patch Panel Adapters.	1	10
<b>QPPABL</b>	QuickNet™ Patch Panel Adapter which accepts Mini-Com™ Modules for UTP, fibre optic, and audio/visual applications.	1	10
<b>QPPBBL</b>	QuickNet™ Patch Panel Blank.	1	10
<b>QPPLC24</b>	QuickNet™ Patch Panel Label/Label Cover Kit, four labels and covers.	1	10
<b>CFAPPBL1</b>	Flat fibre patch panel which accepts four QuickNet™ FC2 Cassettes.	1	10
<b>CFAPPBL1A</b>	Angled fibre patch panel which accepts four QuickNet™ FC2 Cassettes.	1	10
<b>FAPB</b>	Fibre patch panel blank.	1	10

### QuickNet™ Accessories



**FPFC1**



**FQRCM**

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>FPFC1</b>	1 RU fibre patch field protection cover. Includes a labeling card and D-rings. Not compatible with angled patch panels.	1	10
<b>FQRCM</b>	QuickNet™ Cassette Patch Panel Rear Cable Manager, manages up to one metre of slack for sixteen MTP interconnect cables.	1	10

### HD Flex™ Fibre Cabling System Panels



**FLEX1U06**



**FLEX1UPN06**



**FLEX-PLATE4U**

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Sliding Tray</b>			
<b>FLEX1U06</b>	HD Flex™ Fibre Panel, with Sliding Drawer, 1 RU, 12 cassette capacity.	1	—
<b>FLEX2U06</b>	HD Flex™ Fibre Panel, with Sliding Drawer, 2 RU, 24 cassette capacity.	1	—
<b>FLEX4U06</b>	HD Flex™ Fibre Panel, with Sliding Drawer, 4 RU, 48 cassette capacity.	1	—
<b>Fixed Tray</b>			
<b>FLEX1UPN06</b>	HD Flex™ Fibre Panel, 1 RU, 12 cassette capacity.	1	—
<b>FLEX2UPN06</b>	HD Flex™ Fibre Panel, 2 RU, 24 cassette capacity.	1	—
<b>FLEX4UPN06</b>	HD Flex™ Fibre Panel, 4 RU, 48 cassette capacity.	1	—
<b>FLEX-PLATE1U</b>	HD Flex™ Fibre Enclosure Trunk Slack Plate, 1 RU.	1	1
<b>FLEX-PLATE4U</b>	HD Flex™ Fibre Enclosure Trunk Slack Plate, 4 RU.	1	1

### HD Flex™ Cable Managers



**FLEX-FCM1UA**



**FLEX-RCM1U**

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>FLEX-FCM1UA</b>	HD Flex™ Front Cable Manager, 1 RU, Black.	1	—
<b>FLEX-FCM2UA</b>	HD Flex™ Front Cable Manager, 2 RU, Black.	1	—
<b>FLEX-FCM4UA</b>	HD Flex™ Front Cable Manager, 4 RU, Black.	1	—
<b>FLEX-RCM1U</b>	HD Flex™ Rear Cable Manager, 1 RU, Black.	1	—
<b>FLEX-RCM2U</b>	HD Flex™ Rear Cable Manager, 2 RU, Black.	1	—
<b>FLEX-RCM4U</b>	HD Flex™ Rear Cable Manager, 4 RU, Black.	1	—



## Data Centre

### 12/24 Fibre MPO Trunk

24-fibre MPO trunks are typically built to order, ask your Panduit representative about our **10 business day** delivery program.

### MPO Trunk Cable Assemblies

#### part number configurator

Example: FYXTP77Y001F030 = OM3 12-Fibre HD Flex™ Indoor Small Diameter Trunk, LSZH, 1x12-fibre PanMPO™ Female with 1m breakout to 1x12-fibre PanMPO™ Female with 1m breakout, Polarity B, Optimized IL, Pulling eye end A, 30 metres.

<b>CHARACTER</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>
<b>EXAMPLE</b>	F	Y	X	T	L	7	7	Y	0	0	1	M	0	3	0

#### 1 – Fibre

F = Fibre

#### 2 – Cable Type

T = Indoor trunk cable (72 – 144 fibres)

Y = Indoor small diameter trunk cable (12 – 48 fibres)

#### 3 – Fibre Type

9 = OS2 Singlemode 9/125µm

X = OM3 50/125µm

Z = OM4 50/125µm

W = OM5 50/125µm

#### 4 – Fibre Count

T = 12-fibres

U = 24-fibres

W = 48-fibres

X = 72-fibres

Y = 96-fibres

A = 144-fibres

#### 5 – Jacket Type

L = Low Smoke Zero Halogen (LSZH)

#### 6 – Connector Type (End A)

5 = 12-fibres MPO Female

6 = 12-fibres MPO Male

7 = 12-fibres PanMPO™ Female

8 = 12-fibres PanMPO™ Male

#### 7 – Connector Type (End B)

5 = 12-fibres MPO Female

6 = 12-fibres MPO Male

7 = 12-fibres PanMPO™ Female

8 = 12-fibres PanMPO™ Male

U = Pigtail

#### 8 – Construction/Performance

A = Method A, Standard IL (Singlemode)

B = Method B, Standard IL (Singlemode)

X = Method A, Optimized IL

Y = Method B, Optimized IL

K = Method A, Ultra IL (12 – 48 fibres)

L = Method B, Ultra IL (12 – 48 fibres)

#### 9 – 11 – Serial

#### 12 – Unit of Measure

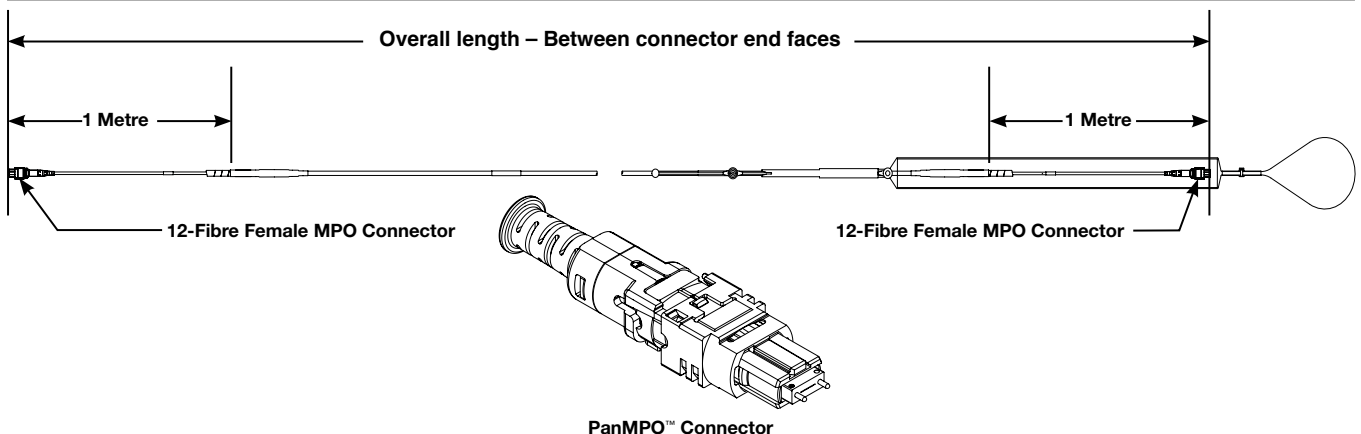
M = Metres

#### 13, 14, 15 – Cable Assembly Length

005 – 999 Metres

Serial	Transition	Pulling Eye
001	HD Flex™	Yes
002	HD Flex™	No
003	HD Flex™ to pigtail	Yes
005	Standard	Yes
006	Standard	No
007	Standard to pigtail	Yes

### trunk cable assembly detail



## Data Centre

### OM4 Uniboot Duplex LC Patch Cords



**FZ2TLUCUCONM0\*\***

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>FZ2TLUCUCONM001</b>	OM4 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 1m.	1	10
<b>FZ2TLUCUCONM002</b>	OM4 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 2m.	1	10
<b>FZ2TLUCUCONM003</b>	OM4 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 3m.	1	10
<b>FZ2TLUCUCONM005</b>	OM4 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 5m.	1	10
<b>FZ2TLUCUCONM010</b>	OM4 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 10m.	1	10
<b>FZ2TLUCUCONM015</b>	OM4 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 15m.	1	10
<b>FZ2TLUCUCONM020</b>	OM4 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 20m.	1	10

### OS2 Uniboot Duplex LC Patch Cords



**F92TLUCUCONM0\*\***

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>F92TLUCUCONM001</b>	OS2 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 1m.	1	10
<b>F92TLUCUCONM002</b>	OS2 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 5m.	1	10
<b>F92TLUCUCONM003</b>	OS2 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 5m.	1	10
<b>F92TLUCUCONM005</b>	OS2 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 5m.	1	10
<b>F92TLUCUCONM010</b>	OS2 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 10m.	1	10
<b>F92TLUCUCONM015</b>	OS2 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 15m.	1	10
<b>F92TLUCUCONM020</b>	OS2 Duplex LC 2mm, LSZH, Uniboot, Std Polarity Opt IL, patch cord, 20m.	1	10

### Category 6A Patch Cords



**UTP28X\*MBU**

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Category 6A 28 AWG</b>			
<b>UTP28X6INBU</b>	Category 6A UTP 28 AWG short patch cord, Blue, 6 inch.	1	10
<b>UTP28X8INBU</b>	Category 6A UTP 28 AWG short patch cord, Blue, 8 inch.	1	10
<b>UTP28X1MBU</b>	Category 6A UTP 28 AWG patch cord, Blue, 1m.	1	10
<b>UTP28X2MBU</b>	Category 6A UTP 28 AWG patch cord, Blue, 2m.	1	10
<b>UTP28X3MBU</b>	Category 6A UTP 28 AWG patch cord, Blue, 3m.	1	10

Contact Customer Service for other colours and lengths.

## Data Centre

### Security Devices



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FLCCLIW-X	LC patch plug lock-in device, ten devices and one removal tool.	10	100
PSL-DCJB-BL	Jack module blockout device, ten block-outs (Black) and one removal tool (Black).	1	20
PSL-DCJB-BU	Jack module blockout device, ten block-outs (Blue) and one removal tool (Black).	1	20
PSL-DCJB	Jack module blockout device, ten block-outs (Red) and one removal tool (Black).	1	20



## Data Centre

### Cabinets



**D-Type Cabinets**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Net-Verse™ Cabinets</b>			
<b>DAE6212B</b>	Net-Verse™ D-Type Cabinet Frame, 42 RU. Top panel with brush openings. Two sets cage nut equipment rails. Single hinge perforated front door. Split perforated rear doors. Horizontally split side panels (4). Two full length PDU brackets. Dimensions: 2045mm × 600mm × 1000mm. Colour: Black.	1	—
<b>DAE6222B</b>	Net-Verse™ D-Type Cabinet Frame, 42 RU. Top panel with brush openings. Two sets cage nut equipment rails. Single hinge perforated front door. Split perforated rear doors. Horizontally split side panels (4). Two full length PDU brackets. Dimensions: 2045mm × 600mm × 1200mm. Colour: Black.	1	—
<b>DAE8212BF</b>	Net-Verse™ D-Type Cabinet Frame, 42 RU. Top panel with brush openings. Two sets cage nut equipment rails. Single hinge perforated front door. Split perforated rear doors. Horizontally split side panels (4). Two full length PDU brackets. Includes cable management fingers. Dimensions: 2045mm × 800mm × 1000mm. Colour: Black.	1	—
<b>DAE8222BF</b>	Net-Verse™ D-Type Cabinet Frame, 42 RU. Top panel with brush openings. Two sets cage nut equipment rails. Single hinge perforated front door. Split perforated rear doors. Horizontally split side panels (4). Two full length PDU brackets. Includes cable management fingers. Dimensions: 2045mm × 800mm × 1200mm. Colour: Black.	1	—

\*Net-Verse cabinet is also available in 45 RU & 48 RU and White colour.




#### Net-Verse™ Cabinet Accessories



<b>D6VBPB</b>	Vertical blanking panels, 42/45/48 RU 600mm cabinet, set of 2.	1	—
<b>D8VBPB</b>	Vertical blanking panels, 42/45/48 RU 800mm cabinet, set of 2.	1	—
<b>TLBP1S-V</b>	Tool-less blanking panel, 1 RU, square hole.	1	—
<b>FLBSIM-51</b>	Blanking shade for 4 – 51 consecutive rack units on 19" Std rails, Black.	1	—
<b>BR1B</b>	Blanking panel, brush seal front to back pass-through, 1 RU.	1	—

## Data Centre

### SmartZone™ G5 Power Distribution Units (PDUs)

	Part Number	Form Factor	Input Current per Phase	Input Phase	Input Plug Type	Outlet Count	Outlet Type	Output Voltage
 <b>P30B06M</b>	<b>P30B06M</b>	0U Mid	32	1	IEC60309	30	(24)C13, (6)C19	240
	<b>P42B11M</b>	0U Full	32	3	IEC60309	42	(30)C13, (12)C19	240
 <b>P24D03M</b>	<b>P24D03M</b>	0U Full	32	1	IEC60309	24	(20)C13, (4)C19	240
	<b>P42D04M</b>	0U Full	32	3	IEC60309	42	(30)C13, (12)C19	240
 <b>P24G06M</b>	<b>P24G06M</b>	0U Full	32	1	IEC60309	24	(20)C13, (4)C19	240
	<b>P36G16M</b>	0U Full	32	3	IEC60309	36	(24)C13, (12)C19	240

Ask your Panduit representative about monitored and switched PDU's and environmental monitoring options.

### Wyr-Grid™ Overhead Cable Tray Routing System



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Wyr-Grid™ Pathway</b>			
<b>WG12BL10</b>	12" wide x 10 ft. (3 metre) long pathway section used to carry cables horizontally throughout the system.	10	—
<b>Wyr-Grid™ Sidewalls</b>			
<b>WGIBRC4BL</b>	Wyr-Grid™ 4 in. (102mm) high Snap-On Intersection Bend Radius Control provides 3 in. (76mm) bend radius control.	1	—
<b>WGSW4BL</b>	Wyr-Grid™ 4 in. (102mm) high Snap-On Sidewalls.	1	40
<b>Wyr-Grid™ Splice Connectors</b>			
<b>WGINTSPLBL</b>	Intersection splice connector quickly joins Wyr-Grid™ Pathways at all intersections.	1	10
<b>WGSPL1218BL</b>	Straight splice connector quickly joins two 8 in. (203mm), 12 in. (305mm) or 18 in. w457mm) wide Wyr-Grid™ Pathways together.	1	10
<b>Wyr-Grid™ Waterfalls</b>			
<b>WGBTMWFBL</b>	Bottom waterfall provides 1.38 in. (35mm) bend radius control for cables transitioning down into the racks or cabinets from within the Wyr-Grid™ Pathway.	1	10
<b>WGSWF4BL</b>	The side waterfall provides 3 in. (76mm) bend radius control for cables transitioning down into the racks or cabinets from the side of the Wyr-Grid™ Pathway.	1	5
<b>Wyr-Grid™ Brackets</b>			
<b>WGTBS12BL</b>	Bracket used to support 12 in. (305mm) wide Wyr-Grid™ Pathway from the ceiling using a pair of 1/2" or 12mm threaded rod drops.	1	5
<b>GWMTB12BL</b>	Bracket used to support the end of the 12 in. (305mm) Wyr-Grid™ Pathway against the wall. Mounting hardware for attaching to wall not included.	1	5

Additional widths available, 8" (203mm), 18" (457mm), 24" (610mm), and 30" (762mm). Contact Panduit Customer Service for additional information or, [www.panduit.com](http://www.panduit.com). For pathway, order number of feet required, in multiples of standard 10' length increments.

## Data Centre

### FiberRunner™ System



Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Channel 6x4 System</b>			
FR6X4YL6	6x4 FibreRunner™ Channel, 6 foot length.	6	36
FRBC6X4YL	6x4 FibreRunner™ Base Coupler.	1	5
<b>Fittings 6x4 System</b>			
FRRA6X4LYL	6x4 FibreRunner™ Right Angle.	1	5
FRT6X4LYL	6x4 FibreRunner™ Tee.	1	5
<b>Brackets 6x4, 12x4 or 24x4 System</b>			
FR6TRBN12M	6x4 FibreRunner™ Threaded Rod Support Bracket, 12mm.	1	10
FR12TB12M	12x4 FibreRunner™ Trapeze Bracket, 12mm.	1	10
FR24TBN12M	24x4 FibreRunner™ Trapeze Bracket, 12.7mm.	1	10
<b>Channel 12x4 System</b>			
FR12X4YL6	12x4 FibreRunner™ Channel, 6 foot length.	6	12
FRBC12X4LYL	12x4 FibreRunner™ Base Coupler.	1	5
<b>Fittings 12x4 System</b>			
FRRA12X4LYL	12x4 FibreRunner™ Right Angle.	1	—
FRT12X4LYL	12x4 FibreRunner™ Tee.	1	—
Channel for 6x4 and 12x4 are also available in 10 feet.			
<b>Channel 24x4 System</b>			
FR24X4YL10	24x4 FibreRunner™ Channel, 10 foot length.	1	—
FRBC24X4LYL	24x4 FibreRunner™ Base Coupler.	1	—
<b>Fittings 24x4 System</b>			
FRH4524X4LYL	24x4 FibreRunner™ 45° horizontal turn.	1	—
FRT24X4W12LYL	24x4 FibreRunner™ Tee.	1	—
<b>Spillovers</b>			
FRSPJ4X4LYL	FibreRunner™ Spillover with 4x4 exit.	1	—
FRIDT4X4LYL	FibreRunner™ Spillover adapter for two corrugated tube exits, requires 4x4 base coupler to attach to spillover.	1	5
FRBC4X4LYL	4x4 FibreRunner™ Base Coupler.	1	5
FRSPJ2X2LYL	FibreRunner™ Spillover with 2x2 exit.	1	—
FIDT2X2LYL	One port spill out to corrugated tube, to suit FRSPJ2X2YL exit.	1	5
FBC2X2LYL	2x2 base coupler required for attaching FIDT2X2YL to FRSPJ2X2YL.	1	5
CLT150F-X4F	Corrugated tube, Yellow, 10 foot length.	1	—

Covers are available for channel and fittings and are sold separately. This is just part of the extensive range of fittings and mounting brackets available for the FiberRunner™ System. Please consult your panduit representative for advice or visit: [www.panduit.com](http://www.panduit.com).

## Data Centre

### Cable Ties and Bundling



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
HLM-15R0	Hook & loop roll, 4.6m L, 8.4mm W, Black.	1	10
HLS-75R0	Hook & loop roll, 22.9m L, 19mm W, Black.	1	10
HLS-15R0	Hook & loop roll, 4.6m L, 19mm W, Black.	1	10
HLT2I-X0	Hook & loop tie, loop style, 203mm L, 12.7mm W, Black.	10	100
TTR-35RX0	Hook & loop roll, 10 roll-pack, low profile, 10.7m L, 19mm W, Black.	1	10
TTR-75R0	Hook & loop roll, low profile, 22.8m L, 19mm W, Black.	1	10
ERT2M-C20	Elastomeric cable ties, Miniature cross section, 216mm L, tensile strength: 80, bundles up to 60mm, Black.	100	1000

### Cable Accessories



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
ABMM-A-D	4-way adhesive backed cable tie mount, mounted with rubber adhesive tape. 19.1mm L, 19.1mm W, White.	500	5000
ABM2S-A-D	4-way adhesive backed cable tie mount, mounted with rubber adhesive tape. 25.4mm L, 25.4mm W, White.	500	5000
ABMT-A-C	Cable tie mount for use with HLT/HLS Tak-Ty™ Hook & Loop Cable Ties, mounted with a rubber adhesive tape. 28.5mm L, 28.5mm W, Natural.	100	1000
ABMT-A-C20	Cable tie mount for use with HLT/HLS Tak-Ty™ Hook & Loop Cable Ties, mounted with a rubber adhesive tape. 28.5mm L, 28.5mm W, Black.	100	1000
BEC38-A-L	Adhesive backed bevel entry clip, 9.7mm bundle, Natural.	50	500
ACC19-A-C	Adhesive backed cord clip, 4.8mm bundle, Natural.	100	1000
CLT150F-X4F	Corrugated loom tubing slit wall measures 38.1mm x 3.0m, Yellow.	1	—
GEE99F-A-C	Slotted grommet edging with adhesive lined, 0.099" thickness, Natural.	1	—





**PANDUIT™**

Panduit Singapore Pte. Ltd.

60 Tuas Avenue 11

Singapore 639106

[cs-ap@panduit.com](mailto:cs-ap@panduit.com)

1-800-PANDUIT (Singapore)

1800 801 435 (Malaysia)

001 803 65 7571 (Indonesia)

001 800 65 6385 (Thailand)