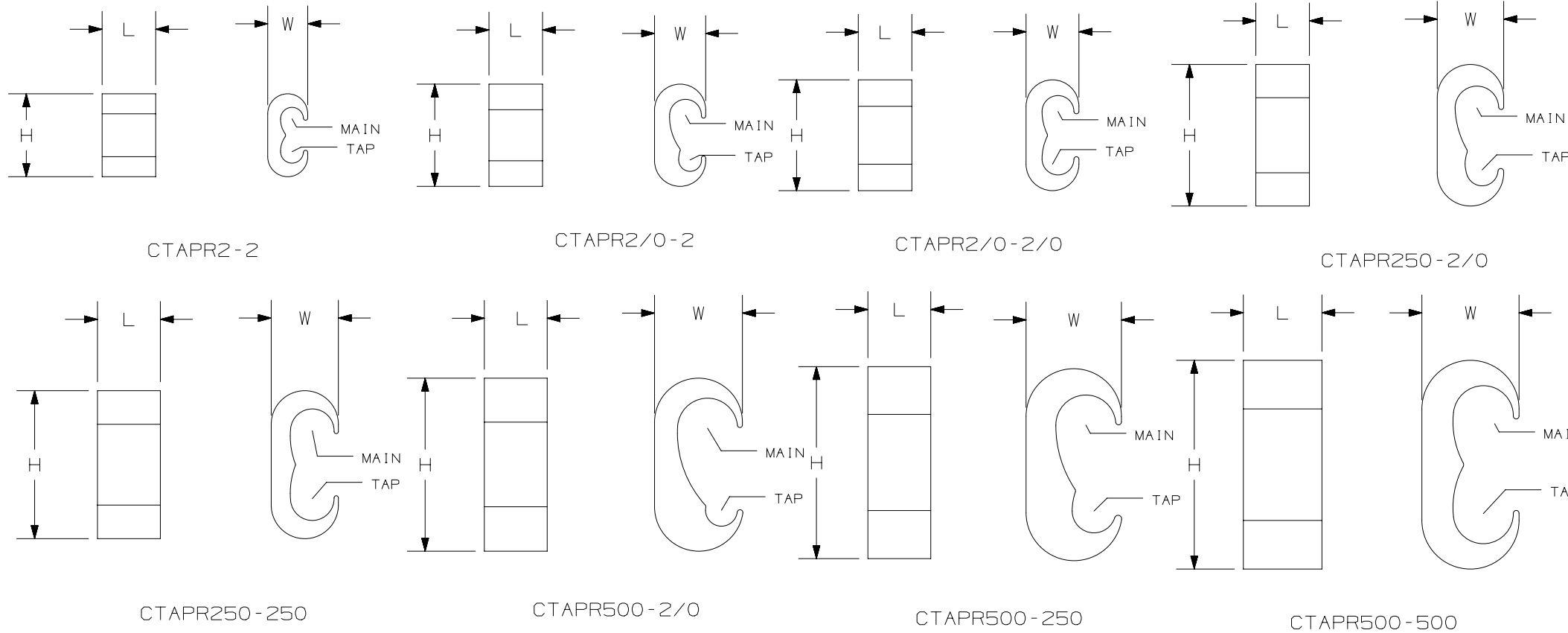


PART NUMBER	MAIN (AWG)		TAP (AWG)	MAIN (METRIC)		TAP (METRIC)	DIMENSIONS - IN [mm]			CRIMP TOOL		
	COPPER CONDUCTOR RANGE	ROD DIAMETER	COPPER CONDUCTOR RANGE	COPPER CONDUCTOR RANGE	ROD DIAMETER	COPPER CONDUCTOR RANGE	L	W	H	12-TON* CT-920, CT-920CH, CT-2920, CT-2931	14-TON** CT-930, CT-930CH, CT-2930	15-TON*** CT-940CH/BJO, CT-2940 CT-2940/L, CT-2940/LE CT-2940/STBT
							±.05 [1.3]	±.06 [1.5]	±.04 [1.0]			
CTAPR2-2-L	6 STR-2 STR 6 SOL-1 SOL	1/4" COPPER GROUND ROD	6 STR-2 STR 6 SOL-1 SOL	16mm ² -25mm ² 16mm ² SOL - 35mm ² SOL	6.4mm COPPER GROUND ROD	16mm ² -25mm ² 16mm ² SOL - 35mm ² SOL	0.75 [19.1]	0.56 [14.2]	1.16 [29.5]	CD-920-C (PC) (1)		
CTAPR2/0-2-L	1 STR-2/0 STR	3/8" COPPER CLAD GROUND ROD	6 STR-2 STR 6 SOL-1 SOL	50mm ²	9.0mm COPPER CLAD GROUND ROD	16mm ² -25mm ² 16mm ² SOL - 35mm ² SOL	0.75 [19.1]	0.72 [18.2]	1.43 [36.3]	CD-920-0 (PO) (1)		
CTAPR2/0-2/0-L	1 STR-2/0 STR	3/8" COPPER CLAD GROUND ROD	1 STR-2/0 STR	50mm ²	9.0mm COPPER CLAD GROUND ROD	50mm ²	0.75 [19.1]	0.74 [18.8]	1.55 [39.4]	CD-920-0 (PO) (1)		
CTAPR250-2/0-L	3/0 STR-250 kcmil	1/2"-5/8" COPPER CLAD GROUND ROD	6 STR-2/0 STR 6 SOL-3/0 SOL	95mm ² -120mm ²	12.8mm-14.2mm COPPER CLAD GROUND ROD	16mm ² -50mm ² 16mm ² SOL - 70mm ² SOL	0.75 [19.1]	0.93 [23.6]	1.98 [50.3]	CD-930G-250 (PG25) (1)		
CTAPR250-250-L	3/0 STR-250 kcmil	1/2"-5/8" COPPER CLAD GROUND ROD	3/0 STR-250 kcmil	95mm ² -120mm ²	12.8mm-14.2mm COPPER CLAD GROUND ROD	95mm ² -120mm ²	0.88 [22.4]	0.94 [23.9]	2.07 [52.6]	CD-930G-250 (PG25) (1)		
CTAPR500-2/0-X	300 kcmil-500 kcmil	3/4" COPPER GROUND ROD	6 STR-2/0 STR 6 SOL-3/0 SOL	185mm ² -240mm ²	17.2mm COPPER GROUND ROD	16mm ² -50mm ² 16mm ² SOL - 70mm ² SOL	0.88 [22.4]	1.23 [31.2]	2.42 [61.5]	CD-920C-500 (P500) (2)		
CTAPR500-250-X	300 kcmil-500 kcmil	3/4" COPPER GROUND ROD	3/0 STR-250 kcmil ***	185mm ² -240mm ²	17.2mm COPPER GROUND ROD	95mm ² -120mm ²	0.88 [22.4]	1.34 [33.9]	2.69 [68.2]	CD-920C-500 (P500) (2)		
CTAPR500-500-X	300 kcmil-500 kcmil	-----	300 kcmil-500 kcmil	185mm ² -240mm ²	-----	95mm ² -120mm ²	1.10 [27.9]	1.36 [34.5]	2.92 [74.2]	CD-920C-500 (P500) (3)		

* CTAPR500-500 AND CTAPR-500-250 CANNOT BE INSTALLED WITH CT-2920, WHEN INSTALLING CTAPR CONNECTORS WITH CT-920CH. USE BLACKFIN TOOL ONLY
 ** CTAPR500-500 CANNOT BE INSTALLED WITH A CT-930CH OR CT-930
 *** CD-920 DIES CAN BE USE WITH THE CT-940CH AND CT-2940 TOOLS WITH THE APPROPRIATE DIE ADAPTERS
 **** GROUND ROD MAY ONLY BE ASSEMBLED WITH 4/0 STR WIRE

NOTES:
 1. MATERIAL: HIGH CONDUCTIVITY COPPER
 2. PRE-APPLIED ANTI-OXIDANT COMPOUND ENSURES A HIGH QUALITY MECHANICAL AND ELECTRICAL BOND, SPEEDING INSTALLATION.
 3. UL LISTED PER 486A/B FOR WIRE TO WIRE POWER CONNECTOR APPLICATIONS UP TO 35KV.
 4. UL TEMPERATURE RATING 90 C.
 5. UL LISTED PER UL467 FOR GROUNDING AND BONDING AND SUITABLE FOR DIRECT BURIAL IN EARTH OR CONCRETE FOR WIRE TO WIRE AND WIRE TO GROUND ROD APPLICATIONS.
 6. CTAPR FOR USE WITH GROUND RODS ARE cULus LISTED PER UL 467 FOR GROUNDING ONLY.
 7. PACKAGING QTY CODES:
 -X = 10
 -L = 50



cULus LISTED
 WIRE CONNECTOR
 GROUND CONNECTOR

DB RATED

PART NUMBER	SEE TABLE		
TITLE	CTAPR COPPER COMPRESSION CONNECTORS -L, -X PACKAGING QTY. CUSTOMER DRAWING		
ITEM REVISION NAME	00320EBU/02		
DATASET FILE NAME	00320EBU-DC/02A		
MATERIAL	N/A		
THIRD ANGLE PROJECTION			
DRAWING NUMBER	00320EBU-DC		
DRAWN BY	DATE	CHK	SCALE
JHNU	03/19	BKR	1:2
SHEET 1 OF 1	B		

02A	08/24/23	BARK	MRJS	MRWA	C: UPDATED PACKAGING QTY CODES B: UPDATED CHART TO REFLECT UL APPROVALS FOR THE FOLLOWING PART NUMBERS CTAPR500-250 A: MODIFIED DRAWING TEMPLATE TO CURRENT STANDARDS	134697/02
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN