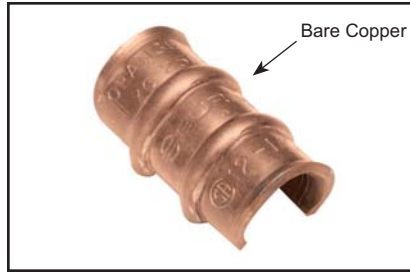


TYPE YC-L

THIN-WALL COPPER C-TAP

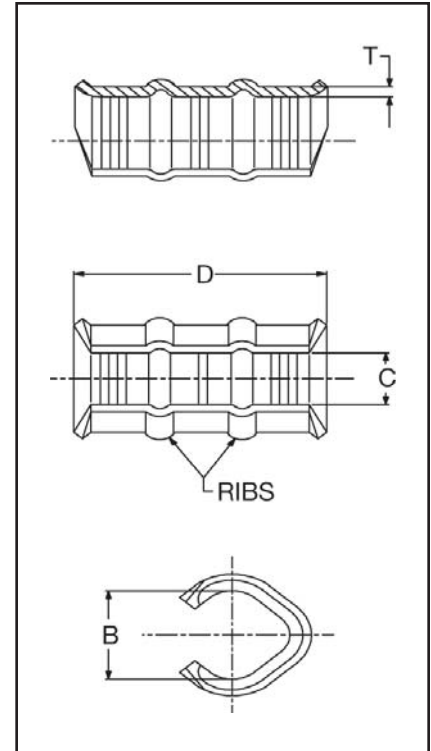
UL Listed to 600 Volts

Type YC-L is a thin-wall high conductivity copper connector for making copper tap and parallel connections from #14 to 3/0 AWG.



Features & Benefits

- Manufactured from high conductivity wrought copper
 - ◇ Provides low resistance and excellent electrical conductivity
- Range-taking connector
 - ◇ Lowers inventory requirements
- Reinforced ribs
 - ◇ Provides maximum pull-out values
- Compact size
 - ◇ Easy to tape and insulate connection
- Economical
 - ◇ Provides low installed cost



C-129

Catalog Number			No. of Ribs	Dimensions				Color Code	Installation Tooling						Wire Strip Length
									Mechanical			Hydraulic			
	Run	Tap		B	C	D	T		Y1MRTC	MD6, 0UR840 & MD7-34R Die No. (# crimps)	Die ▲ Index Embossment	BCT500, Y500CT, BAT500 (# crimps)	Y35, Y39, Y750, Y45, Y46* (# of crimps)	Die ▲ Index Embossment	
YC8L12	10	10	0	0.25	0.21	0.6	0.07	Blue	Blue (1)	W5CVT (1)	7	—	—	—	5/8"
	8	12													
YC6L12	8	10-8	0	0.33	0.25	0.6	0.07	Gray	Gray (2)	W4CVT (1)	8	—	—	—	5/8"
	6	12-10													
YC4L12**	6	8-6	1	0.39	0.28	1.18	0.07	Brown	Brown (2)	W2CVT (2)	10	WC4 (1)	UC4 (1)	10M	1-3/16"
	5,4	12-8													
YC3L12	5,4	6-5	1	0.46	0.27	1.18	0.08	Green	—	W1CVT (2)	11	—	—	—	1-3/16"
	3	12-6													
YC2L12**	4	4	1	0.5	0.36	1.18	0.08	Pink	—	W25VT (2)	12	WC2 (1)	UC2 (1)	12M	1-3/16"
	3	5													
	2	12-6													
YC1L12**	3	4-3	2	0.55	0.34	1.75	0.08	Black	—	W26VT (3)	13	WC1 (2)	UC1 (1)	13M	1-13/16"
	2	5-4													
	1	12-5													
YC25L12**	2 Str. 2 Sol.	2 Str. 2 Sol.	2	0.62	0.42	1.75	0.09	Orange	—	W27VT (3)	14	WC25 (2)	UC25 (1)	14M	1-13/16"
	1 Str. 1 Sol.	4 Str. 4 Sol.													
		3 Str. 3 Sol.													
	1/0 Str. 1/0 Sol.	12 Str. 12 Sol.													
		4 Str. 4 Sol.													
YC26L12	1	2-1	2	0.69	0.43	1.75	0.09	Purple	—	W28VT (3)	15	—	UC26 (1)	15	1-13/16"
	1/0	3-2													
	2/0	12-3													
YC27L12	1/0	1-1/0	2	0.81	0.48	1.75	0.09	Yellow	—	W29VT (3)	16	—	—	—	1-13/16"
	2/0	2-1													
	3/0	12-2													

▲ See tooling section of this catalog for complete tool and die listings.

* Use PUADP-1 adapter with U dies in Y46 HYPRESS™
For Tin plating add TN suffix (example = YC10L12TN)

Note: All dimensions shown are for reference only.

** Also Listed for Grounding and Bonding
(Cannot use Y1MRTC tool for this feature)

Blue highlighted items are industry standard and most frequently ordered.