

Color-Keyed®

C-Tap Connectors for Copper Conductor

C-Taps 600V Applications

Material: High Conductivity Wrought Copper
Finish: Plain

These taps assure positive, all around compression with low resistance and high pullout values.

Made of high conductivity wrought copper, they contain heavy reinforcing ribs which locate the compression dies as well as strengthen the compressed joint. Ideal for pigtail, 2-way splicing, or tapping to an unbroken continuous main.



Cat. No.	Fig. No.	Dimensions (Inches)			Color Key
		L	H	E	
54705	1	5/16	5/16	7/64	Red
54710	1	9/16	7/16	9/64	Blue
54715	1	9/16	5/8	11/64	Gray
54720	2	1 5/32	1 1/16	7/32	Brown
54725	2	1 5/32	1 3/16	1/4	Green
54730	2	1 5/32	2 7/32	9/32	Pink
54735	3	1 11/16	7/8	2 1/64	Black
54740	3	1 11/16	3 1/32	2 3/64	Orange
54745	3	1 11/16	1 1/16	1 3/32	Purple
54750	3	1 11/16	1 3/16	1 5/32	Yellow

NOTES:

UL approved for direct burial.

For covers see page E50.

Taps can be supplied tin-plated. Add suffix - TP to any catalog number (i.e. 54725TP).

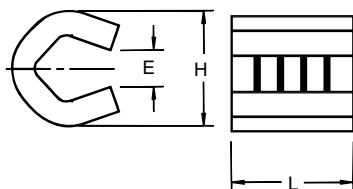


Figure 1

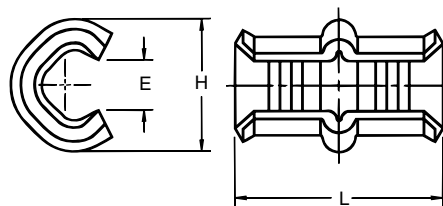


Figure 2

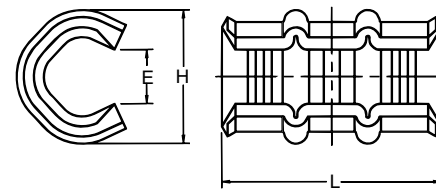


Figure 3

"E" represents gap in side.

Typical Cable Combinations

MAIN	Branch							
	#12 Sol or Str	#10 Sol or Str	#8 Sol or Str	#6 Sol or Str	#4 Str	#2 Str	#1 Str	1/0 Str
#10 Sol or Str	54705	54710	54715	54715	54720	54730	54735	54740
#8 Sol or Str	54710	54715	54715	54720	54720	54730	54735	54740
#6 Sol or Str	54715	54715	54720	54720	54725	54730	54735	54740
#4 Str	54720	54720	54720	54725	54730	54735	54740	54740
#2 Str	54730	54730	54730	54730	54735	54740	54745	54745
#1 Str	54735	54735	54735	54735	54740	54745	54745	54750
1/0 Str	54740	54740	54740	54740	54740	54745	54750	54750
2/0 Str	54745	54745	54745	54745	54745	54750	54750	
3/0 Str	54750	54750	54750	54750	54750	54750		

Tooling: Pg. E78-E102

Die Selector Chart: Pg. E107-E111

Thomas & Betts