

C-Tap Connectors for Copper Conductors

Positive, all-around compression with low resistance and high pull-out values.

C-Taps for Certified to 600V

- Ideal for pigtailing, 2-way splicing or tapping to an unbroken continuous main
- Heavy reinforcing ribs help locate compression dies and strengthen compressed joint

Material: High-Conductivity Wrought Copper

Finish: Electro Tin Plate



C o m p r e s s i o n

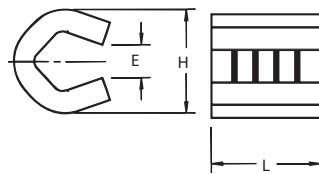


Figure 1

"E" represents gap in side

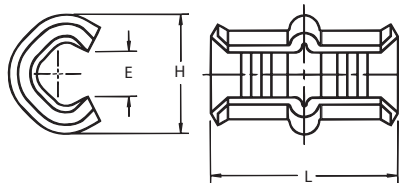


Figure 2

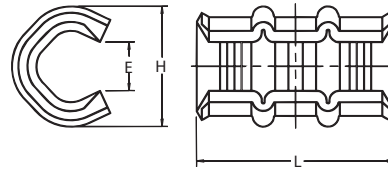


Figure 3



CAT. NO.	Figure No.	Dimensions in. (mm)			Color Code
		L	H	E	
54705	1	0.10 (2.5)	0.31 (7.9)	0.31 (7.9)	Red
54710	1	0.14 (3.6)	0.43 (10.9)	0.56 (14.2)	Blue
54715	1	0.17 (4.3)	0.63 (16.0)	0.56 (14.2)	Grey
54720	2	0.21 (5.3)	0.68 (17.3)	1.15 (29.2)	Brown
54725	2	0.25 (6.4)	0.81 (20.6)	1.15 (29.2)	Green
54730	2	0.28 (7.1)	0.84 (21.3)	1.15 (29.2)	Pink
54735	3	0.32 (8.1)	0.88 (22.4)	1.68 (42.7)	Black
54740	3	0.35 (8.9)	0.96 (24.4)	1.68 (42.7)	Orange
54745	3	0.40 (10.2)	1.06 (40.6)	1.68 (42.7)	Purple
54750	3	0.46 (11.7)	1.18 (30.0)	1.68 (42.7)	Yellow

UL approved for direct burial.

For covers see page 68-72

Taps can be supplied tin-plated. Add suffix "TP" to any Cat. No. (i.e. 54725TP)

Typical Cable Combinations

Main	#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: pp. 116-145

Die Selector Chart: pp.146-153