

Code Conductor, Long Barrel, T Splice

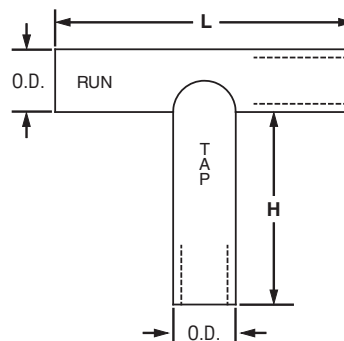
For Copper-to-Copper Stranded Conductors

Type SCT

- Provides a means of connecting the run conductor and taking off a perpendicular tap
- Long barrel maximizes number of crimps and provides premium wire pull-out strength and electrical performance



- Run conductor size and tap conductor size marked on each barrel
- 90°C temperature rated and for use up to 600 V when crimped with Panduit and specified competitor crimping tools and dies



Part Number	Copper Conductor Size		Run O.D.	Tap O.D.	Figure Dimensions (In.)		Panduit Color Code and Die Index No.‡		Wire Strip Length (In.)		Std. Pkg. Qty.
	Run	Tap			H	L	Run	Tap	Run	Tap	
SCT2-2	#2 AWG	#2 AWG	0.42	0.42	1.50	3.88	Brown P33	Brown P33	2	1 9/16	1
SCT1/0-1/0	1/0 AWG	1/0 AWG	0.51	0.51	1.50	4.00	Pink P42	Pink P42	2 1/16	1 9/16	1
SCT2/0-2/0	2/0 AWG	2/0 AWG	0.56	0.56	1.50	4.00	Black P45	Black P45	2 1/16	1 9/16	1
SCT4/0-1/0	4/0 AWG	1/0 AWG	0.69	0.51	1.50	4.00	Purple P54	Pink P42	2 1/16	1 9/16	1
SCT4/0-4/0	4/0 AWG	4/0 AWG	0.69	0.69	1.63	4.19	Purple P54	Purple P54	2 1/8	1 11/16	1
SCT250-250	250 kcmil	250 kcmil	0.75	0.75	1.63	4.25	Yellow P62	Yellow P62	2 3/16	1 11/16	1
SCT300-300	300 kcmil	300 kcmil	0.81	0.81	2.00	5.44	White P66	White P66	2 13/16	2 1/16	1
SCT350-350	350 kcmil	350 kcmil	0.88	0.88	2.00	5.50	Red P71	Red P71	2 13/16	2 1/16	1
SCT500-4/0	500 kcmil	4/0 AWG	1.06	0.69	2.25	5.81	Brown P87	Purple P54	2 15/16	2 5/16	1
SCT500-500	500 kcmil	500 kcmil	1.06	1.06	2.50	6.06	Brown P87	Brown P87	3 1/8	2 9/16	1

‡See pages D3.68, D3.69 for Panduit, Burndy and Thomas and Betts tool and die information.

A.
System
Overview

B1.
Cable Ties

B2.
Cable
Accessories

B3.
Stainless
Steel Ties

C1.
Wiring
Duct

C2.
Surface
Raceway

C3.
Abrasion
Protection

C4.
Cable
Management

D1.
Terminals

D2.
Power
Connectors

D3.
Grounding
Connectors

E1.
Labeling
Systems

E2.
Labels

E3.
Pre-Printed
& Write-On
Markers

E4.
Permanent
Identification

E5.
Lockout/
Tagout
& Safety
Solutions

F.
Index

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[CD-920-3/0](#) [CDM-920-2/0](#) [CDM-2001-1/0](#) [CDM-2001-3/0](#) [CDM-920-4/0](#) [CDM-2001-2/0](#) [CDM-920-1/0](#) [GPQC10-1/0](#)
[GPQC07-1/0](#) [GPQC12-1/0](#) [GPQC17-1/0](#) [GPQC20-1/0](#)