

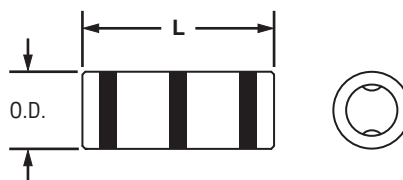


Code Conductor, Short Barrel, Butt Splice

For Use with Stranded Copper Conductors

Type SCSS

- Short barrel for limited space applications
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Internal wire stops to prevent over-insertion of conductor
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV** and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- Tested by Telcordia – meets NEBS Level 3



Part Number	Copper Conductor Size	Figure Dimensions (In.)		Panduit Color Code	Panduit Die Index No.‡	Burdny Die Index No.‡	T&B Die Index No.‡	Wire Strip Length (In.)	Std. Pkg. Qty.
		Barrel O.D.	L						
SCSS8-L	#8 AWG	0.27	1.00	Red	P21	49	21	7/16	50
SCSS6-L	#6 AWG	0.31	1.00	Blue	P24	7	24	7/16	50
SCSS4-L	#4 AWG	0.38	1.00	Gray	P29	8	29	7/16	50
SCSS2-Q	#2 AWG	0.42	1.25	Brown	P33	10	33	9/16	25
SCSS1-Q	#1 AWG	0.46	1.44	Green	P37	11	37	11/16	25
SCSS1/0-X	1/0 AWG	0.52	1.44	Pink	P42	12	42	11/16	10
SCSS2/0-X	2/0 AWG	0.58	1.56	Black	P45	13	45	3/4	10
SCSS3/0-X	3/0 AWG	0.64	1.69	Orange	P50	14	50	3/4	10
SCSS4/0-X	4/0 AWG	0.71	1.81	Purple	P54	15	54	13/16	10
SCSS250-X	250 kcmil	0.77	2.19	Yellow	P62	16	62	1 1/16	10

‡See pages D3.56, D3.57 for tool and die information.

**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.

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