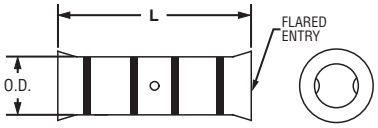
Flex Conductor, Standard Barrel, Flared, NEBS Butt Splice

LISTED CERTIFIED

For Use with Flexible and Extra-Flexible Copper Conductors

Type SCSF

- Can be used with flex conductor class: K, M, and Diesel Locomotive
- Flared entry prevents bent back strands when inserting fine strand conductor into barrel
- Color-coded barrels marked with Panduit 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 crimping tools and dies
- **Tested by Telcordia – meets NEBS Level 3**
- American Bureau of Shipping approved



Part Number	Flex Conductor Size		Figure Dimensions (In.)		Panduit Color Code	Panduit Die Index No.‡	Wire Strip Length (In.)	Std. Pkg. Qty.
	Class K and M	Diesel Locomotive	Barrel O.D.	L				
SCSF8-L	—	#8 AWG	0.27	1.50	Red	P21	11/16	50
SCSF6-L	#6 AWG	#6 AWG	0.31	1.75	Blue	P24	13/16	50
SCSF4-L	#4 AWG	#4 AWG	0.38	1.75	Gray	P29	13/16	50
SCSF2-E	#2 AWG	#2 AWG	0.47	1.87	Brown	P33	7/8	20
SCSF1-X	#1 AWG	#1 AWG	0.52	1.87	Pink	P42	7/8	10
SCSF1/0-X	1/0 AWG	1/0 AWG	0.58	2.50	Black	P45	1 3/16	10
SCSF2/0-X	2/0 AWG	2/0 AWG	0.64	2.50	Orange	P50	1 3/16	10
SCSF3/0-X	3/0 AWG	3/0 AWG	0.71	2.50	Purple	P54	1 3/16	10
SCSF4/0-X	4/0 AWG	4/0 AWG	0.77	2.50	Yellow	P62	1 3/16	10
SCSF250-X	250 kcmil	262.6 kcmil	0.88	2.50	White	P66	1 3/16	10
SCSF300-6	300 kcmil	313.1 kcmil	0.95	2.56	Red	P71	1 1/4	6
SCSF350-6	350 kcmil	373.7 kcmil	1.06	2.94	Blue	P76	1 1/2	6

‡See pages D3.74, D3.75 for tool and die information.
**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.