

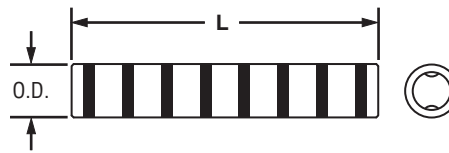


## Code Conductor, Long Barrel, Butt Splice

For Use with Stranded Copper Conductors

### Type SCL

- Long barrel maximizes the number of crimps and provides premium wire pull-out strength and electrical performance
- 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
- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools‡
- 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						
SCL8-L	#8 AWG	0.27	2.25	Red	P21	49	21	1 1/16	50
SCL6-L	#6 AWG	0.31	2.38	Blue	P24	7	24	1 1/8	50
SCL4-L	#4 – #3 AWG STR, #2 AWG SOL	0.38	2.38	Gray	P29	8	29	1 1/8	50
SCL2-Q	#2 AWG	0.42	2.62	Brown	P33	10	33	1 1/4	25
SCL1-E	#1 AWG	0.47	2.87	Green	P37	11	37	1 3/8	20
SCL1/0-X	1/0 AWG	0.52	2.87	Pink	P42	12	42	1 3/8	10
SCL2/0-X	2/0 AWG	0.58	3.13	Black	P45	13	45	1 1/2	10
SCL3/0-X	3/0 AWG	0.64	3.12	Orange	P50	14	54	1 1/2	10
SCL4/0-X	4/0 AWG	0.71	3.37	Purple	P54	15	54	1 5/8	10
SCL250-X	250 kcmil	0.77	3.38	Yellow	P62	16	62	1 5/8	10
SCL300-X	300 kcmil	0.81	4.12	White	P66	17	66	2	10
SCL350-X	350 kcmil	0.88	4.12	Red	P71	18	71	2	10
SCL400-6	400 kcmil	0.95	4.37	Blue	P76	19	76	2 1/8	6
SCL500-6	500 kcmil	1.06	4.62	Brown	P87	20	87	2 1/4	6
SCL600-6	600 kcmil	1.19	5.50	Green	P94	22	94	2 11/16	6
SCL750-6	750 kcmil	1.30	5.87	Black	P106	24	106	2 7/8	6
SCL1000-3	1000 kcmil	1.50	6.12	White	P125	27	125	3	3

‡See pages D3.62 – D3.65 for tool and die information.

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

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