

A.
System
Overview



Code Conductor, Long Barrel with Corona Relief Taper Splice

B1.
Cable Ties

To Facilitate Use with Stranded Copper Conductors in Applications of 5000 V or More

Type SCH

- Externally chamfered barrel end inhibits Corona effect when used in high voltage 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

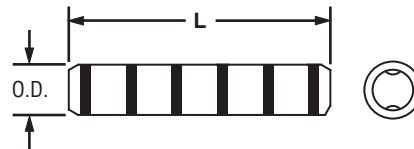
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Part Number	Copper Conductor Size	Figure Dimensions (In.)		Panduit Color Code	Panduit Die Index No.‡	Burndy Die Index No.‡	T&B Die Index No.‡	Wire Strip Length (In.)	Std. Pkg. Qty.
		Barrel O.D.	L						
SCH6-L	#6 AWG	0.31	1.97	Blue	P24	7	24	15/16	50
SCH4-L	#4 AWG	0.38	1.97	Gray	P29	8	29	15/16	50
SCH2-Q	#2 AWG	0.42	2.13	Brown	P33	10	33	1	25
SCH1-E	#1 AWG	0.47	2.13	Green	P37	11	37	1	20
SCH1/0-X	1/0 AWG	0.52	2.13	Pink	P42	12	42	1	10
SCH2/0-X	2/0 AWG	0.58	2.28	Black	P45	13	45	1 1/16	10
SCH3/0-X	3/0 AWG	0.64	2.47	Orange	P50	14	50	1 3/16	10
SCH4/0-X	4/0 AWG	0.71	2.54	Purple	P54	15	54	1 3/16	10
SCH250-X	250 kcmil	0.77	2.63	Yellow	P62	16	62	1 1/4	10
SCH300-X	300 kcmil	0.82	2.69	White	P66	17	66	2	10
SCH350-X	350 kcmil	0.88	2.84	Red	P71	18	71	2	10
SCH500-6	500 kcmil	1.06	3.53	Brown	P87	20	87	2 1/4	6
SCH750-6	750 kcmil	1.30	4.28	Black	P106	24	106	2 7/8	6
SCH1000-3	1000 kcmil	1.50	5.06	White	P125	27	125	3	3

‡See pages D3.66, D3.67 for tool and die information.

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