

A.
System
Overview



Code Conductor, Blank Tongue, Long Barrel with Window Lug

B1.
Cable Ties

For Use with Stranded Copper Conductors

Type LCC-00W

- Long barrel maximizes number of crimps and provides premium wire pull-out strength and electrical performance
- Inspection window to visually assure full conductor insertion
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Enclosed barrel prevents corrosive material from entering barrel when used in harsh environments
- Tin-plated to inhibit corrosion
- UL Recognized and CSA Certified to 35 KV** and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies

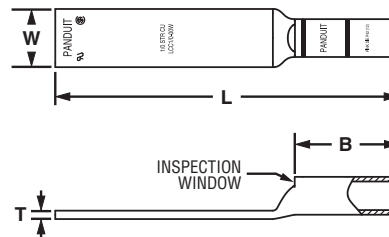
B2.
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B3.
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Steel Ties

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C2.
Surface
Raceway

C3.
Abrasion
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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.
		W	B	T	L						
LCC8-00W-L	#8 AWG	0.60	0.70	0.05	2.70	Red	P21	49	21	3/4	50
LCC6-00W-L	#6 AWG	0.62	1.07	0.06	3.08	Blue	P24	7	24	1 1/8	50
LCC4-00W-L	#4 AWG	0.62	1.05	0.08	3.09	Gray	P29	8	29	1 1/8	50
LCC2-00W-Q	#2 AWG	0.75	1.16	0.08	4.41	Brown	P33	10	33	1 1/4	25
LCC1-00W-E	#1 AWG	0.75	1.36	0.09	4.63	Green	P37	11	37	1 7/16	20
LCC1/0-00W-X	1/0 AWG	0.80	1.44	0.12	4.74	Pink	P42	12	42	1 1/2	10
LCC2/0-00W-X	2/0 AWG	0.85	1.50	0.13	4.83	Black	P45	13	45	1 9/16	10
LCC3/0-00W-X	3/0 AWG	0.96	1.50	0.13	4.87	Orange	P50	14	50	1 9/16	10
LCC4/0-00W-X	4/0 AWG	1.06	1.56	0.14	4.95	Purple	P54	15	54	1 5/8	10
LCC250-00W-X	250 kcmil	1.17	1.61	0.14	5.04	Yellow	P62	16	62	1 11/16	10
LCC300-00W-X	300 kcmil	1.19	2.24	0.16	5.73	White	P66	17	66	2 5/16	10
LCC350-00W-X	350 kcmil	1.28	2.24	0.17	5.77	Red	P71	18	71	2 5/16	10
LCC400-00W-6	400 kcmil	1.28	2.30	0.17	5.85	Blue	P76	19	76	2 3/8	6
LCC500-00W-6	500 kcmil	1.54	2.50	0.22	6.13	Brown	P87	20	87	2 9/16	6
LCC600-00W-6	600 kcmil	1.70	2.69	0.26	6.37	Green	P94	22	94	2 3/4	6

‡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.