



## Code Conductor, Blank Tongue, Long Barrel Lug

For Use with Stranded Copper Conductors

### Type LCC-00

- Long barrel maximizes 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
- 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

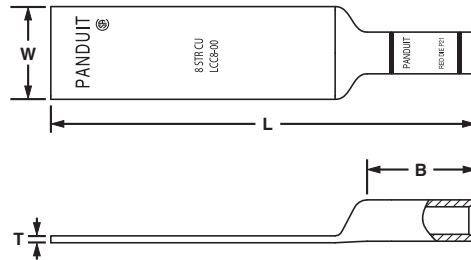


Figure 1

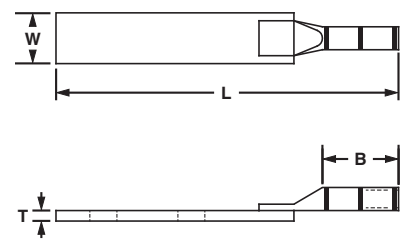


Figure 2: Two-Piece Brazed Tongue Construction

Part Number	Figure No.	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.
			W	B	T	L						
LCC8-00-L	1	#8 AWG	0.60	0.70	0.05	2.75	Red	P21	49	21	3/4	50
LCC6-00-L	2	#6 AWG	0.75	1.13	0.16	5.00	Blue	P24	7	24	1 1/8	50
LCC4-00-L	2	#4 – #3 AWG STR, #2 AWG SOL	0.75	1.13	0.16	5.06	Gray	P29	8	29	1 1/8	50
LCC2-00-Q	1	#2 AWG	0.75	1.16	0.08	4.51	Brown	P33	10	33	1 1/4	25
LCC1-00-E	1	#1 AWG	0.75	1.36	0.09	4.74	Green	P37	11	37	1 7/16	20
LCC1/0-00-X	1	1/0 AWG	0.80	1.44	0.12	4.86	Pink	P42	12	42	1 1/2	10
LCC2/0-00-X	1	2/0 AWG	0.85	1.50	0.13	4.98	Black	P45	13	45	1 9/16	10
LCC3/0-00-X	1	3/0 AWG	0.96	1.50	0.13	5.03	Orange	P50	14	50	1 9/16	10
LCC4/0-00-X	1	4/0 AWG	1.06	1.56	0.14	5.13	Purple	P54	15	54	1 5/8	10
LCC250-00-X	1	250 kcmil	1.17	1.60	0.14	5.23	Yellow	P62	16	62	1 11/16	10
LCC300-00-X	1	300 kcmil	1.19	2.23	0.16	5.94	White	P66	17	66	2 5/16	10
LCC350-00-X	1	350 kcmil	1.28	2.23	0.17	5.99	Red	P71	18	71	2 5/16	10
LCC400-00-6	1	400 kcmil	1.39	2.29	0.18	6.10	Blue	P76	19	76	2 3/8	6
LCC500-00-6	1	500 kcmil	1.54	2.49	0.22	6.36	Brown	P87	20	87	2 9/16	6
LCC600-00-6	1	600 kcmil	1.70	2.68	0.26	6.63	Green	P94	22	94	2 3/4	6
LCC750-00-6	1	750 kcmil	1.89	2.87	0.26	7.04	Black	P106	24	106	2 15/16	6
LCC1000-00-3	1	1000 kcmil	2.17	2.99	0.32	7.29	White	P125	27	125	3 1/16	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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