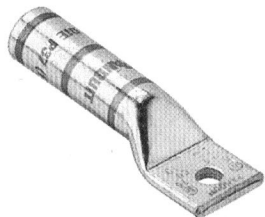


# PANDUIT® Copper Long Barrel One-Hole Lugs (Type LCB)

## Copper Lugs

For Use With Copper Cables Only

## One-Hole Lug Long Barrel Type LCB

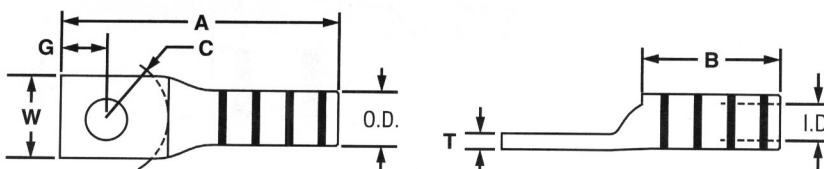


- Color coded to show proper die number and color
- U.L. listed per 486A up to 35KV\*\*



Part Number	* Copper Conductor Size	* Locomotive Conductor Size	Code Cable Die Color & No.	Bolt Hole Size	Dimensions (In.)							Std. Pkg. Qty.	
					Barrel		A	W	G	C	T		B
					I.D.	O.D.							
LCB8-10-L LCB8-14-L	#8 AWG or 23 Navy	37/24	Red 21	#10 1/4"	.18 .18	.27 .27	1.44 1.53	.41 .48	.23 .25	.31 .37	.08 .07	.70 .70	50 50
LCB6-10-L LCB6-14-L LCB6-38-L	#6 AWG or #6 Weld 30 Navy	61/24	Blue 24	#10 1/4" 3/8"	.22 .22 .22	.31 .31 .31	1.84 1.93 2.15	.45 .48 .62	.23 .25 .36	.31 .37 .48	.09 .08 .05	1.07 1.07 1.07	50 50 50
LCB4-10-L LCB4-14-L	#4 AWG or #4 Weld 40-50 Navy	105/24	Gray 29	#10 1/4"	.28 .28	.38 .38	1.86 1.95	.55 .55	.23 .25	.31 .37	.09 .09	1.05 1.05	50 50
LCB2-10-Q LCB2-56-Q	#2 AWG or 60 Navy	—	Brown 33	#10 5/16"	.31 .31	.42 .42	2.04 2.27	.60 .66	.23 .32	.31 .44	.10 .10	1.16 1.16	25 25
LCB1-10-E LCB1-56-E	#1 AWG or #2 Weld 75 Navy	150/24	Green 37	#10 5/16"	.36 .36	.47 .47	2.27 2.50	.70 .67	.23 .32	.31 .44	.11 .10	1.36 1.36	20 20
LCB1/0-10-X LCB1/0-56-X LCB1/0-38-X LCB1/0-12-X	#1/0 AWG or #1 Weld 100 Navy	225/24	Pink 42	#10 5/16" 3/8" 1/2"	.39 .39 .39 .39	.52 .52 .52 .52	2.39 2.61 2.69 2.92	.76 .76 .76 .80	.23 .32 .36 .47	.31 .44 .47 .60	.12 .12 .12 .12	1.44 1.44 1.44 1.44	10 10 10 10
LCB2/0-38-X LCB2/0-12-X	#2/0 AWG or #1/0 Weld 125 Navy	275/24	Black 45	3/8" 1/2"	.45 .45	.58 .58	2.82 3.07	.85 .85	.39 .50	.45 .59	.13 .13	1.50 1.50	10 10
LCB3/0-38-X LCB3/0-12-X	#3/0 AWG or #2/0 Weld 150 Navy	325/24	Orange 50	3/8" 1/2"	.51 .51	.64 .64	2.87 3.12	.96 .96	.39 .50	.45 .59	.13 .13	1.50 1.50	10 10
LCB4/0-38-X LCB4/0-12-X	#4/0 AWG or #3/0 Weld 200 Navy	450/24	Purple 54	3/8" 1/2"	.57 .57	.71 .71	2.99 3.22	1.06 1.06	.39 .50	.51 .59	.14 .14	1.56 1.56	10 10
LCB250-12-X LCB250-78-X	250 kcmil or #4/0 Weld 250 Navy	550/24	Yellow 62	1/2" 7/8"	.63 .63	.77 .77	3.32 3.85	1.17 1.38	.50 .75	.59 .88	.14 .12	1.61 1.61	10 10
LCB300-56-X LCB300-38-X LCB300-12-X LCB300-78-X	300 kcmil	—	White 66	5/16" 3/8" 1/2" 7/8"	.65 .65 .65 .65	.81 .81 .81 .81	3.80 3.80 3.80 4.21	1.22 1.22 1.22 1.22	.38 .53 .53 .66	.58 .58 .58 .58	.16 .16 .16 .16	2.00 2.00 2.00 2.00	10 10 10 10
LCB350-12-X LCB350-78-X	350 kcmil or 250 kcmil Weld	650/24	Red 71	1/2" 7/8"	.70 .70	.88 .88	3.86 4.27	1.28 1.28	.53 .66	.63 .63	.17 .17	2.00 2.00	10 10
LCB400-38-6 LCB400-12-6 LCB400-58-6 LCB400-78-6	400 kcmil or 300 kcmil Weld	775/24	Blue 76	3/8" 1/2" 5/8" 7/8"	.76 .76 .76 .76	.95 .95 .95 .95	3.92 4.09 4.09 4.90	1.41 1.41 1.41 1.41	.53 .66 .66 .79	.69 .69 .69 .69	.17 .17 .17 .17	2.00 2.00 2.00 2.00	6 6 6 6
LCB500-12-6 LCB500-58-6 LCB500-78-6	500 kcmil or 350 kcmil Weld	925/24	Brown 87	1/2" 5/8" 7/8"	.84 .84 .84	1.06 1.06 1.06	4.50 4.50 5.52	1.53 1.53 1.53	.66 .66 .79	.69 .69 .69	.22 .22 .22	2.25 2.25 2.25	6 6 6
LCB600-12-6 LCB600-58-6	600 kcmil or 400 kcmil Weld	1100/24	Green 94	1/2" 5/8"	.92 .92	1.19 1.19	5.11 5.11	1.71 1.71	.88 .88	.88 .88	.25 .25	2.69 2.69	6 6
LCB750-58-6 LCB750-78-6	750 kcmil or 500 kcmil Weld	1325/24	Black 106	5/8" 7/8"	1.03 1.03	1.30 1.30	5.67 5.67	1.83 1.83	.88 .97	1.06 1.06	.26 .26	2.92 2.92	6 6
LCB800-58-6	800 kcmil	1600/24	Orange 107	5/8"	1.05	1.35	5.67	1.89	.88	.90	.30	2.87	6
LCB1000-58-3	1000 kcmil	1925/24	White 125	5/8"	1.17	1.50	6.23	2.19	.97	1.19	.31	3.05	3

\*UL LISTED and CSA CERTIFIED with code, locomotive and class K & M weld cables.



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

See tool chart on page 76-77 for additional information.

Order the number of pieces required in multiples of standard package quantity.

3 = 3 pcs., 6 = 6 pcs., X = 10 pcs., E = 20 pcs., Q = 25 pcs., and L = 50 pcs.