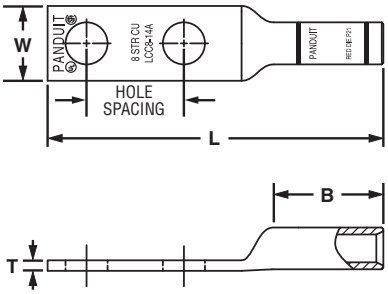
Code Conductor, Two-Hole, Long Barrel Lug

LISTED CERTIFIED

For Use with Stranded Copper Conductors

Type LCC

- 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 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**
- American Bureau of Shipping approved
- Available with NEMA hole sizes and spacing



Part Number	Copper Conductor Size	Stud Hole Size (In.)	Stud Hole Spacing (In.)	Figure Dimensions (In.) W	B	T	L	Panduit Color Code	Panduit Die Index No.‡	Burndy Die Index No.‡	T&B Die Index No.‡	Wire Strip Length (In.)	Std. Pkg. Qty.
LCC8-10A-L	#8 AWG	#10	0.63	0.41	0.70	0.08	2.07	Red	P21	49	21	3/4	50
LCC8-14A-L		1/4	0.63	0.48	0.70	0.07	2.16	Red	P21	49	21	3/4	50
LCC8-14B-L		1/4	0.75	0.48	0.70	0.07	2.28	Red	P21	49	21	3/4	50
LCC8-14D-L		1/4	1.00	0.48	0.70	0.07	2.53	Red	P21	49	21	3/4	50
LCC8-38D-L		3/8	1.00	0.60	0.70	0.05	2.75	Red	P21	49	21	3/4	50
LCC6-10A-L	#6 AWG	#10	0.63	0.46	1.07	0.08	2.47	Blue	P24	7	24	1 1/8	50
LCC6-14A-L		1/4	0.63	0.48	1.07	0.08	2.56	Blue	P24	7	24	1 1/8	50
LCC6-14B-L		1/4	0.75	0.48	1.07	0.08	2.68	Blue	P24	7	24	1 1/8	50
LCC6-14D-L		1/4	1.00	0.48	1.07	0.08	2.93	Blue	P24	7	24	1 1/8	50
LCC6-38D-L		3/8	1.00	0.62	1.07	0.06	3.15	Blue	P24	7	24	1 1/8	50
LCC6-12-L		1/2	1.75	0.75	1.07	0.07	4.04	Blue	P24	7	24	1 1/8	50
LCC4-14A-L	#4 – #3 AWG STR, #2 AWG SOL	1/4	0.63	0.55	1.05	0.09	2.58	Gray	P29	8	29	1 1/8	50
LCC4-14B-L		1/4	0.75	0.55	1.05	0.09	2.70	Gray	P29	8	29	1 1/8	50
LCC4-38D-L		3/8	1.00	0.62	1.05	0.08	3.17	Gray	P29	8	29	1 1/8	50
LCC4-12-L		1/2	1.75	0.75	1.05	0.07	4.09	Gray	P29	8	29	1 1/8	50
LCC2-14A-Q	#2 AWG	1/4	0.63	0.60	1.16	0.10	2.77	Brown	P33	10	33	1 1/4	25
LCC2-14B-Q		1/4	0.75	0.60	1.16	0.10	2.89	Brown	P33	10	33	1 1/4	25
LCC2-56B-Q		5/16	0.75	0.66	1.16	0.10	3.02	Brown	P33	10	33	1 1/4	25
LCC2-56C-Q		5/16	0.88	0.66	1.16	0.10	3.14	Brown	P33	10	33	1 1/4	25
LCC2-38D-Q		3/8	1.00	0.66	1.16	0.10	3.34	Brown	P33	10	33	1 1/4	25
LCC2-38-Q		3/8	1.75	0.66	1.16	0.10	4.09	Brown	P33	10	33	1 1/4	25
LCC2-12-Q		1/2	1.75	0.75	1.16	0.08	4.51	Brown	P33	10	33	1 1/4	25
LCC1-14A-E	#1 AWG	1/4	0.63	0.70	1.36	0.11	3.00	Green	P37	11	37	1 7/16	20
LCC1-14B-E		1/4	0.75	0.70	1.36	0.11	3.12	Green	P37	11	37	1 7/16	20
LCC1-56B-E		5/16	0.75	0.70	1.36	0.11	3.25	Green	P37	11	37	1 7/16	20
LCC1-56C-E		5/16	0.88	0.70	1.36	0.11	3.37	Green	P37	11	37	1 7/16	20
LCC1-38D-E		3/8	1.00	0.70	1.36	0.11	3.57	Green	P37	11	37	1 7/16	20
LCC1-12-E		1/2	1.75	0.75	1.36	0.09	4.74	Green	P37	11	37	1 7/16	20

‡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.
◆NEMA hole sizes and spacing.

Table continues on page D2.42

Courtesy of Steven Engineering, Inc.-230 Ryan Way, South San Francisco, CA 94080-6370-Main Office: (650) 588-9200-Outside Local Area: (800) 258-9200-www.stevenengineering.com

Code Conductor, Two-Hole, Long Barrel Lug (continued)

LISTED CERTIFIED

	Part Number	Copper Conductor Size	Stud Hole Size (In.)	Stud Hole Spacing (In.)	Figure Dimensions (In.) W	B	T	L	Panduit Color Code	Panduit Die Index No.‡	Burndy Die Index No.‡	T&B Die Index No.‡	Wire Strip Length (In.)	Std. Pkg. Qty.
	LCC1/0-14A-X	1/0 AWG	1/4	0.63	0.76	1.44	0.12	3.18	Pink	P42	12	42	1 1/2	10
	LCC1/0-14B-X		1/4	0.75	0.76	1.44	0.12	3.31	Pink	P42	12	42	1 1/2	10
	LCC1/0-56C-X		5/16	0.88	0.76	1.44	0.12	3.49	Pink	P42	12	42	1 1/2	10
	LCC1/0-56D-X		5/16	1.00	0.76	1.44	0.12	3.61	Pink	P42	12	42	1 1/2	10
	LCC1/0-38D-X		3/8	1.00	0.76	1.44	0.12	3.69	Pink	P42	12	42	1 1/2	10
	LCC1/0-12D-X		1/2	1.00	0.80	1.44	0.12	3.95	Pink	P42	12	42	1 1/2	10
	LCC1/0-12-X		1/2	1.75	0.80	1.44	0.12	4.86	Pink	P42	12	42	1 1/2	10
	LCC2/0-14A-X	2/0 AWG	1/4	0.63	0.85	1.50	0.13	3.38	Black	P45	13	45	1 9/16	10
	LCC2/0-14B-X		1/4	0.75	0.85	1.50	0.13	3.51	Black	P45	13	45	1 9/16	10
	LCC2/0-56D-X		5/16	1.00	0.85	1.50	0.13	3.76	Black	P45	13	45	1 9/16	10
	LCC2/0-38D-X		3/8	1.00	0.85	1.50	0.13	3.82	Black	P45	13	45	1 9/16	10
	LCC2/0-12D-X		1/2	1.00	0.85	1.50	0.13	4.07	Black	P45	13	45	1 9/16	10
	LCC2/0-12-X		1/2	1.75	0.85	1.50	0.13	4.98	Black	P45	13	45	1 9/16	10
	LCC3/0-14B-X	3/0 AWG	1/4	0.75	0.96	1.50	0.13	3.56	Orange	P50	14	50	1 9/16	10
	LCC3/0-38D-X		3/8	1.00	0.96	1.50	0.13	3.87	Orange	P50	14	50	1 9/16	10
	LCC3/0-12D-X		1/2	1.00	0.96	1.50	0.13	4.12	Orange	P50	14	50	1 9/16	10
	LCC3/0-12-X		1/2	1.75	0.96	1.50	0.13	5.03	Orange	P50	14	50	1 9/16	10
	LCC4/0-14B-X	4/0 AWG	1/4	0.75	1.06	1.56	0.14	3.66	Purple	P54	15	54	1 5/8	10
	LCC4/0-56D-X		5/16	1.00	1.06	1.56	0.14	3.92	Purple	P54	15	54	1 5/8	10
	LCC4/0-38D-X		3/8	1.00	1.06	1.56	0.14	3.99	Purple	P54	15	54	1 5/8	10
	LCC4/0-38-X		3/8	1.75	1.06	1.56	0.14	4.74	Purple	P54	15	54	1 5/8	10
	LCC4/0-12D-X		1/2	1.00	1.06	1.56	0.14	4.22	Purple	P54	15	54	1 5/8	10
◆	**LCC4/0-12-X**		1/2	1.75	1.06	1.56	0.14	5.13	Purple	P54	15	54	1 5/8	10
	LCC250-38D-X	250 kcmil	3/8	1.00	1.17	1.60	0.14	4.09	Yellow	P62	16	62	1 11/16	10
	LCC250-12D-X		1/2	1.00	1.17	1.60	0.14	4.32	Yellow	P62	16	62	1 11/16	10
◆	**LCC250-12-X**		1/2	1.75	1.17	1.60	0.14	5.23	Yellow	P62	16	62	1 11/16	10
	LCC300-38D-X	300 kcmil	3/8	1.00	1.19	2.24	0.16	4.76	White	P66	17	66	2 5/16	10
◆	LCC300-12-X		1/2	1.75	1.19	2.24	0.16	5.94	White	P66	17	66	2 5/16	10
	LCC350-14B-X	350 kcmil	1/4	0.75	1.28	2.24	0.17	4.33	Red	P71	18	71	2 5/16	10
	LCC350-38D-X		3/8	1.00	1.28	2.24	0.17	4.81	Red	P71	18	71	2 5/16	10
◆	**LCC350-12-X**		1/2	1.75	1.28	2.24	0.17	5.99	Red	P71	18	71	2 5/16	10
	LCC400-14B-6	400 kcmil	1/4	0.75	1.39	2.30	0.18	4.44	Blue	P76	19	76	2 3/8	6
	LCC400-38D-6		3/8	1.00	1.39	2.30	0.18	4.92	Blue	P76	19	76	2 3/8	6
◆	LCC400-12-6		1/2	1.75	1.39	2.30	0.18	6.10	Blue	P76	19	76	2 3/8	6
	LCC500-14B-6	500 kcmil	1/4	0.75	1.54	2.50	0.22	4.70	Brown	P87	20	87	2 9/16	6
	LCC500-38D-6		3/8	1.00	1.54	2.50	0.22	5.18	Brown	P87	20	87	2 9/16	6
◆	**LCC500-12-6**		1/2	1.75	1.54	2.50	0.22	6.36	Brown	P87	20	87	2 9/16	6
	LCC600-38D-6	600 kcmil	3/8	1.00	1.70	2.69	0.26	5.45	Green	P94	22	94	2 3/4	6
◆	**LCC600-12-6**		1/2	1.75	1.70	2.69	0.26	6.63	Green	P94	22	94	2 3/4	6
	LCC750-38D-6	750 kcmil	3/8	1.00	1.89	2.87	0.26	6.10	Black	P106	24	106	2 15/16	6
◆	**LCC750-12-6**		1/2	1.75	1.89	2.87	0.26	7.04	Black	P106	24	106	2 15/16	6
◆	LCC800-12-6	800 kcmil	1/2	1.75	1.95	2.94	0.29	7.13	Orange	P107	25	—	3	6
	LCC1000-38D-3	1000 kcmil	3/8	1.00	2.17	3.00	0.32	6.35	White	P125	27	125	3 1/16	3
◆	**LCC1000-12-3**		1/2	1.75	2.17	3.00	0.32	7.29	White	P125	27	125	3 1/16	3

‡See pages D3.62 – D3.65 for tool and die information.
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◆NEMA hole sizes and spacing.

Prime items appear in **BOLD**.

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Part Number System for Pan-Lug™ Compression AWG Lugs

LCD	2/0	—	38	D	F	—	X
Type	**Conductor Size**		**Stud Hole Size**	**Two Stud Hole Spacing**	**Tongue Angle**		**Standard Package Size**

Ex: LCD Lug, Copper
Two-Hole
Standard Barrel

10 = #10
14 = 1/4"
56 = 5/16"
38 = 3/8"
12 = 1/2"
58 = 5/8"
34 = 3/4"
78 = 7/8"
00 = Blank Tongue*

* LCA, LCC and LCD styles only

A = .625"
B = .750"
C = .875"
D = 1.0"
E = 1.25"
G = 1.5"
J = .5"
K = 2"
M = 1.375"
P = .688"
Q = 1.125"
No Letter = 1.75"

H = 45° Angle
F = 90° Angle
No Letter = Straight

1 = 1
2 = 2
3 = 3
5 = 5
6 = 6
X = 10
E = 20
Q = 25
L = 50

Prime items appear in **BOLD**.

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