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**.

Code Conductor, Two-Hole, Long Barrel with Window Lug

LISTED CERTIFIED

For Use with Stranded Copper Conductors

Type LCC-W

- 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
- 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**
- Meets J-STD-607-A and TIA-942 requirements for network systems grounding applications
- Available with NEMA hole sizes and spacing

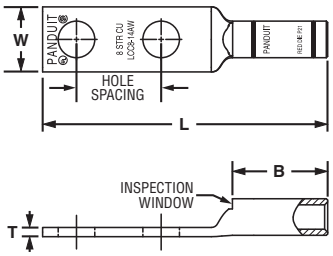

Figure 1

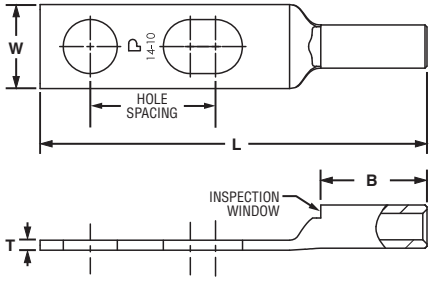

Figure 2: Slotted

Part Number	Figure No.	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.
LCC10-14JAW-L*	2	#14 – 10 AWG STR, #12 – 10 AWG SOL	1/4	.50 – .63	.42	.53	.05	1.93	—	—	—	—	9/16	50
LCC10-14AW-L*	1		1/4	.63	.42	.53	.05	1.93	—	—	—	—	9/16	50
LCC10-14BW-L*	1		1/4	.75	.42	.53	.05	2.06	—	—	—	—	9/16	50
LCC8-10AW-L	1	#8 AWG	#10	.63	.41	.70	.08	2.01	Red	P21	49	21	3/4	50
LCC8-10BW-L	1		#10	.75	.41	.70	.08	2.14	Red	P21	49	21	3/4	50
LCC8-10ABW-L	2		#10	.63 – .75	.41	.70	.08	2.14	Red	P21	49	21	3/4	50
LCC8-14AW-L	1		1/4	.63	.48	.70	.07	2.10	Red	P21	49	21	3/4	50
LCC8-14BW-L	1		1/4	.75	.48	.70	.07	2.23	Red	P21	49	21	3/4	50
LCC8-14ABW-L	2		1/4	.63 – .75	.48	.70	.07	2.23	Red	P21	49	21	3/4	50
LCC8-14DW-L	1		1/4	1.00	.48	.70	.07	2.48	Red	P21	49	21	3/4	50
LCC8-38DW-L	1		3/8	1.00	.60	.70	.05	2.70	Red	P21	49	21	3/4	50
LCC6-10AW-L	1	#6 AWG	#10	.63	.46	1.07	.08	2.40	Blue	P24	7	24	1 1/8	50
LCC6-10BW-L	1		#10	.75	.46	1.07	.08	2.52	Blue	P24	7	24	1 1/8	50
LCC6-10ABW-L	2		#10	.63 – .75	.46	1.07	.08	2.52	Blue	P24	7	24	1 1/8	50
LCC6-14JW-L	1		1/4	.50	.48	1.07	.08	2.36	Blue	P24	7	24	1 1/8	50
LCC6-14AW-L	1		1/4	.63	.48	1.07	.08	2.49	Blue	P24	7	24	1 1/8	50
LCC6-14JAW-L	2		1/4	.50 – .63	.48	1.07	.08	2.49	Blue	P24	7	24	1 1/8	50
LCC6-14BW-L	1		1/4	.75	.48	1.07	.08	2.61	Blue	P24	7	24	1 1/8	50
LCC6-14DW-L	1		1/4	1.00	.48	1.07	.08	2.86	Blue	P24	7	24	1 1/8	50
LCC6-14BDW-L	2		1/4	.75 – 1.00	.48	1.07	.08	2.86	Blue	P24	7	24	1 1/8	50
LCC6-14EW-L	1		1/4	1.25	.48	1.07	.08	3.11	Blue	P24	7	24	1 1/8	50
LCC6-14W-L	1		1/4	1.75	.48	1.07	.08	3.61	Blue	P24	7	24	1 1/8	50
LCC6-56BW-L	1		5/16	.75	.56	1.07	.07	2.73	Blue	P24	7	24	1 1/8	50
LCC6-38BW-L	1		3/8	.75	.62	1.07	.06	2.83	Blue	P24	7	24	1 1/8	50
LCC6-38CW-L	1		3/8	.88	.62	1.07	.06	2.96	Blue	P24	7	24	1 1/8	50
LCC6-38DW-L	1		3/8	1.00	.62	1.07	.06	3.08	Blue	P24	7	24	1 1/8	50
LCC6-38BDW-L	2		3/8	.75 – 1.00	.62	1.07	.06	3.08	Blue	P24	7	24	1 1/8	50
LCC6-12W-L	1		1/2	1.75	.75	1.07	0.07	3.97	Blue	P24	7	24	1 1/8	50

‡See pages D3.62 – D3.65 for tool and die information.
*Not tested to NEBS Level 3 requirements.
**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.
◆NEMA hole sizes and spacing.

Table continues on pages D2.48 – D2.49

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

Part Number	Figure No.	Copper Conductor Size	Stud Hole Size (In.)	Stud Hole Spacing (In.)	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						
LCC4-10AW-L	1	#4 – 3 AWG STR, #2 AWG SOL	#10	.63	.55	1.05	.09	2.40	Gray	P29	8	29	1 1/8	50
LCC4-10BW-L	1		#10	.75	.55	1.05	.09	2.53	Gray	P29	8	29	1 1/8	50
LCC4-14AW-L	1		1/4	.63	.55	1.05	.09	2.50	Gray	P29	8	29	1 1/8	50
LCC4-14BW-L	1		1/4	.75	.55	1.05	.09	2.63	Gray	P29	8	29	1 1/8	50
LCC4-14DW-L	1		1/4	1.00	.55	1.05	.09	2.63	Gray	P29	8	29	1 1/8	50
LCC4-14ADW-L	2		1/4	.63 – 1.00	.55	1.05	.09	2.87	Gray	P29	8	29	1 1/8	50
LCC4-38DW-L	1		3/8	1.00	.62	1.05	.08	3.09	Gray	P29	8	29	1 1/8	50
LCC4-12W-L	1		1/2	1.75	.75	1.05	0.07	4.01	Gray	P29	8	29	1 1/8	50
LCC2-10AW-Q	1	#2 AWG	#10	.63	.60	1.16	.10	2.57	Brown	P33	10	33	1 1/4	25
LCC2-10BW-Q	1		#10	.75	.60	1.16	.10	2.69	Brown	P33	10	33	1 1/4	25
LCC2-14AW-Q	1		1/4	.63	.60	1.16	.10	2.67	Brown	P33	10	33	1 1/4	25
LCC2-14BW-Q	1		1/4	.75	.60	1.16	.10	2.79	Brown	P33	10	33	1 1/4	25
LCC2-14DW-Q	1		1/4	1.00	.60	1.16	.10	3.04	Brown	P33	10	33	1 1/4	25
LCC2-56BW-Q	1		5/16	.75	.66	1.16	.10	2.92	Brown	P33	10	33	1 1/4	25
LCC2-56CW-Q	1		5/16	.88	.66	1.16	.10	3.04	Brown	P33	10	33	1 1/4	25
LCC2-38BW-Q	1		3/8	.75	.66	1.16	.10	2.99	Brown	P33	10	33	1 1/4	25
LCC2-38CW-Q	1		3/8	.88	.66	1.16	.10	3.12	Brown	P33	10	33	1 1/4	25
LCC2-38DW-Q	1		3/8	1.00	.66	1.16	.10	3.24	Brown	P33	10	33	1 1/4	25
LCC2-38W-Q	1		3/8	1.75	.66	1.16	.10	3.99	Brown	P33	10	33	1 1/4	25
LCC2-12W-Q	1		1/2	1.75	.75	1.16	.08	4.41	Brown	P33	10	33	1 1/4	25
LCC1-14AW-E	1	#1 AWG	1/4	.63	.70	1.36	.11	2.89	Green	P37	11	37	1 7/16	20
LCC1-14BW-E	1		1/4	.75	.70	1.36	.11	3.01	Green	P37	11	37	1 7/16	20
LCC1-56BW-E	1		5/16	.75	.70	1.36	.11	3.14	Green	P37	11	37	1 7/16	20
LCC1-56CW-E	1		5/16	.88	.70	1.36	.11	3.26	Green	P37	11	37	1 7/16	20
LCC1-38DW-E	1		3/8	1.00	.70	1.36	.11	3.46	Green	P37	11	37	1 7/16	20
LCC1-12W-E	1		1/2	1.75	.75	1.36	.09	4.63	Green	P37	11	37	1 7/16	20
LCC1/0-14AW-X	1	1/0 AWG	1/4	.63	.76	1.44	.12	3.07	Pink	P42	12	42	1 1/2	10
LCC1/0-14BW-X	1		1/4	.75	.76	1.44	.12	3.19	Pink	P42	12	42	1 1/2	10
LCC1/0-14DW-X	1		1/4	1.00	.76	1.44	.12	3.44	Pink	P42	12	42	1 1/2	10
LCC1/0-38DW-X	1		3/8	1.00	.76	1.44	.12	3.57	Pink	P42	12	42	1 1/2	10
LCC1/0-38W-X	1		3/8	1.75	.76	1.44	.12	4.32	Pink	P42	12	42	1 1/2	10
LCC1/0-12DW-X	1		1/2	1.00	.80	1.44	.12	3.84	Pink	P42	12	42	1 1/2	10
LCC1/0-12W-X	1		1/2	1.75	.80	1.44	.12	4.74	Pink	P42	12	42	1 1/2	10
LCC2/0-14AW-X	1	2/0 AWG	1/4	.63	.85	1.50	.13	3.23	Black	P45	13	45	1 9/16	10
LCC2/0-14BW-X	1		1/4	.75	.85	1.50	.13	3.36	Black	P45	13	45	1 9/16	10
LCC2/0-56DW-X	1		5/16	1.00	.85	1.50	.13	3.61	Black	P45	13	45	1 9/16	10
LCC2/0-38DW-X	1		3/8	1.00	.85	1.50	.13	3.67	Black	P45	13	45	1 9/16	10
LCC2/0-12DW-X	1		1/2	1.00	.85	1.50	.13	3.92	Black	P45	13	45	1 9/16	10
LCC2/0-12W-X	1		1/2	1.75	.85	1.50	.13	4.83	Black	P45	13	45	1 9/16	10

‡See pages D3.62 – D3.65 for tool and die information.
*Not tested to NEBS Level 3 requirements.
**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.
◆NEMA hole sizes and spacing.

Prime items appear in **BOLD**.