LISTED CERTIFIED

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

For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors

- Meets J-STD-607-A requirements for network systems grounding applications
- Requires crimping tools and dies, see pages M.46 – M.49
- UL Listed and CSA Certified with AWG conductor for use up to 35 KV** and temperature rated 90°C when crimped with Panduit and specified competitor crimping tools and dies
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive
- Long barrel maximizes number of crimps and provides premium wire pull-out strength and electrical performance
- Inspection window to visually assure full conductor insertion
- Generously beveled wire entry prevents bent back strands when inserting conductor into barrel
- Tin-plated to inhibit corrosion
- Available with NEMA hole sizes and spacing

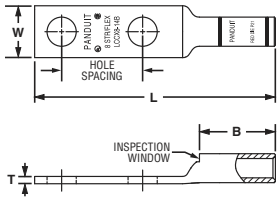

Figure 1: Straight

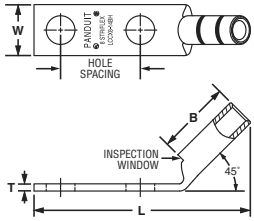

Figure 2: 45° Bent

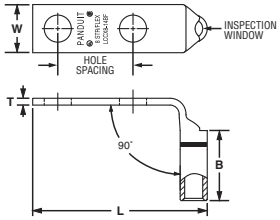

Figure 3: 90° Bent

Part Number	Fig. No.	Flex Conductor Size: Class G,H, I, K, M	Flex Conductor Size: Diesel Locomotive	Code Conductor Size	Stud Hole Size In.	Stud Hole Spacing In.	Figure Dimensions In.: W	B	L	Panduit Crimping Tool‡	Panduit Die Color & Die No.‡	Wire Strip Length In.	Busbar Pattern^	Std. Pkg. Qty.
LCCX8-14A-L	1	#8 AWG	#8 AWG	#8 AWG	1/4	0.63	0.48	0.70	2.10	CT-1700, CT-930, CT-2930/L, CT-2930/LE	Red P21	3/4	B	50
LCCX8-14AH-L	2				1/4	0.63	0.48	0.70	1.91					50
LCCX8-14AF-L	3				1/4	0.63	0.48	0.70	1.62					50
LCCX8-38D-L	1				3/8	1.00	0.60	0.70	2.70				B, D	50
LCCX6-14A-L	1	#6 AWG	#6 AWG	#6 AWG	1/4	0.63	0.48	1.07	2.49	CT-1700, CT-930, CT-2930/L, CT-2930/LE	Blue P24	1 1/8	B	50
LCCX6-14AH-L	2				1/4	0.63	0.48	1.07	2.18					50
LCCX6-14AF-L	3				1/4	0.63	0.48	1.07	1.66					50
LCCX6-38D-L	1				3/8	1.00	0.62	1.07	3.08				B, D	50

‡See pages M.54 and M.55 of SA-NCCB51 for Panduit and competitor tool and die information.
**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.
^See page M.30 of SA-NCCB51 for busbar patterns.
◆NEMA hole sizes and spacing.

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LISTED CERTIFIED

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

	Part Number	Fig. No.	Flex Conductor Size		Code Conductor Size	Stud Hole Size In.	Stud Hole Spacing In.	Figure Dimensions In.			Panduit Crimping Tool‡	Panduit Die Color & Die No.‡	Wire Strip Length In.	Busbar Pattern^	Std. Pkg. Qty.
			Class G,H, I, K, M	Diesel Locomotive				W	B	L					
	LCCX4-14A-L	1	#4 AWG	#5, #4, #3 AWG	#4 AWG	1/4	0.63	0.55	1.05	2.49	CT-1700, CT-930, CT-2930/L, CT-2930/LE	Gray P29	1 1/8	B	50
	LCCX4-38D-L	1				3/8	1.00	0.62	1.05	3.09				B, D	50
	LCCX2-14A-E	1	#2 AWG	#2 AWG	#2 AWG	1/4	0.63	0.70	1.36	2.89	CT-1700, CT-930, CT-2930/L, CT-2930/LE	Brown P33	1 7/16	B	20
	LCCX2-38D-E	1				3/8	1.00	0.70	1.36	3.46				B, D	20
	LCCX2-12-E	1				1/2	1.75	0.75	1.36	4.63				N	20
	LCCX1/0-14A-X	1	1/0 AWG	1/0 AWG	1/0 AWG	1/4	0.63	0.85	1.50	3.23	CT-930, CT-2930/L, CT-2930/LE	Pink P42	1 9/16	B	10
	LCCX1/0-38D-X	1				3/8	1.00	0.85	1.50	3.67				B, D	10
	LCCX1/0-12-X	1				1/2	1.75	0.85	1.50	4.83				N	10
	LCCX2/0-14A-X	1	2/0 AWG	2/0 AWG	2/0 AWG	1/4	0.63	0.96	1.50	3.27	CT-930, CT-2930/L, CT-2930/LE	Black P45	1 9/16	B	10
	LCCX2/0-38D-X	1				3/8	1.00	0.96	1.50	3.70				B, D	10
	LCCX2/0-12-X	1				1/2	1.75	0.96	1.50	4.87				N	10
	LCCX3/0-38D-X	1	3/0 AWG	3/0 AWG	3/0 AWG	3/8	1.00	1.06	1.56	3.81	CT-930, CT-2930/L, CT-2930/LE	Orange P50	1 5/8	B, D	10
	LCCX4/0-38D-X	1	4/0 AWG	4/0 AWG	4/0 AWG	3/8	1.00	1.19	2.24	4.55	CT-930 CT-2930/L, CT-2930/LE	Purple P54	2 5/16	B, D	10
◆	**LCCX4/0-12-X**	1			4/0 AWG	1/2	1.75	1.19	2.24	5.73				N	10
	LCCX250-38D-X	1	250 kcmil	262.6 kcmil	—	3/8	1.00	1.28	2.24	4.59	CT-930, CT-2930/L, CT-2930/LE	Yellow P62	2 5/16	B, D	10
◆	**LCCX350-12-6**	1	350 kcmil	373.7 kcmil	—	1/2	1.75	1.54	2.50	6.13	CT-930, CT-2930/L, CT-2930/LE	Blue P76	2 9/16	N	6
	LCCX350-38D-6	1	350 kcmil	373.7 kcmil	—	3/8	1.00	1.54	2.50	4.95	CT-930, CT-2930/L, CT-2930/LE	Blue P76	2 9/16	B, D	6
◆	**LCCX450-12-6**	1	450 kcmil	444.4 kcmil	—	1/2	1.75	1.70	2.69	6.37	CT-930, CT-2930/L, CT-2930/LE	Brown P87	2 3/4	N	6
	LCCX450-38D-6	1	450 kcmil	444.4 kcmil	—	3/8	1.00	1.70	2.69	5.19	CT-930, CT-2930/L, CT-2930/LE	Brown P87	2 3/4	B, D	6
◆	**LCCX500-12-6**	1	500 kcmil	535.3 kcmil	—	1/2	1.75	1.89	2.88	6.66	CT-930, CT-2930/L, CT-2930/LE	Pink P99	2 15/16	N	6
	LCCX500-38D-6	1	500 kcmil	535.3 kcmil	—	3/8	1.00	1.89	2.88	5.72	CT-930, CT-2930/L, CT-2930/LE	Pink P99	2 15/16	B, D	6
◆	**LCCX650-12-6**	1	—	646.4 kcmil	—	1/2	1.75	1.95	2.94	6.75	CT-930, CT-2930/L, CT-2930/LE	Black P106	3.00	N	6

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