



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

Part Number	Flex Conductor Size		Code 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.
	Class G, H, I, K, M	Diesel Locomotive				W	B	T	L						
LCCX2-14A-E*	#2 AWG	#2 AWG	#2 AWG	1/4	0.63	0.70	1.36	0.11	2.89	Brown	P33	10	33	1 7/16	20
LCCX2-14B-E*				1/4	0.75	0.70	1.36	0.11	3.01	Brown	P33	10	33	1 7/16	20
LCCX2-38D-E*				3/8	1.00	0.70	1.36	0.11	3.46	Brown	P33	10	33	1 7/16	20
LCCX2-12-E*	#1 AWG	#1 AWG	#1 AWG	1/2	1.75	0.75	1.36	0.09	4.63	Brown	P33	10	33	1 7/16	20
LCCX1-14A-X				1/4	0.63	0.76	1.44	0.12	3.07	Green	P37	11	37	1 1/2	10
LCCX1-14B-X				1/4	0.75	0.76	1.44	0.12	3.19	Green	P37	11	37	1 1/2	10
LCCX1-14D-X				1/4	1.00	0.76	1.44	0.12	3.44	Green	P37	11	37	1 1/2	10
LCCX1-56C-X				5/16	0.88	0.76	1.44	0.12	3.37	Green	P37	11	37	1 1/2	10
LCCX1-56D-X				5/16	1.00	0.76	1.44	0.12	3.50	Green	P37	11	37	1 1/2	10
LCCX1-38D-X	1/0 AWG	1/0 AWG	1/0 AWG	3/8	1.00	0.76	1.44	0.12	3.57	Green	P37	11	37	1 1/2	10
LCCX1/0-14A-X				1/4	0.63	0.85	1.50	0.13	3.23	Pink	P42	12	42	1 9/16	10
LCCX1/0-14B-X				1/4	0.75	0.85	1.50	0.13	3.36	Pink	P42	12	42	1 9/16	10
LCCX1/0-38D-X				3/8	1.00	0.85	1.50	0.13	3.67	Pink	P42	12	42	1 9/16	10
LCCX1/0-12-X	2/0 AWG	2/0 AWG	2/0 AWG	1/2	1.75	0.85	1.50	0.13	4.83	Pink	P42	12	42	1 9/16	10
LCCX2/0-14A-X				1/4	0.63	0.96	1.50	0.13	3.27	Black	P45	13	45	1 9/16	10
LCCX2/0-14B-X				1/4	0.75	0.96	1.50	0.13	3.39	Black	P45	13	45	1 9/16	10
LCCX2/0-38D-X				3/8	1.00	0.96	1.50	0.13	3.70	Black	P45	13	45	1 9/16	10
LCCX2/0-12-X	3/0 AWG	3/0 AWG	3/0 AWG	1/2	1.75	0.96	1.50	0.13	4.87	Black	P45	13	45	1 9/16	10
LCCX3/0-14B-X				1/4	0.75	1.06	1.56	0.14	3.48	Orange	P50	14	50	1 5/8	10
LCCX3/0-38D-X	4/0 AWG	4/0 AWG	4/0 AWG	3/8	1.00	1.06	1.56	0.14	3.81	Orange	P50	14	50	1 5/8	10
LCCX4/0-14B-X				1/4	0.75	1.19	2.24	0.16	4.07	Purple	P54	15	54	2 5/16	10
LCCX4/0-38D-X	250 kcmil	262.6 kcmil	—	3/8	1.00	1.19	2.24	0.16	4.55	Purple	P54	15	54	2 5/16	10
LCCX4/0-12-X				1/2	1.75	1.19	2.24	0.16	5.73	Purple	P54	15	54	2 5/16	10
LCCX250-14B-X				1/4	0.75	1.28	2.24	0.17	4.11	Yellow	P62	16	62	2 5/16	10
LCCX250-38D-X	300 kcmil	313.1 kcmil	—	3/8	1.00	1.28	2.24	0.17	4.59	Yellow	P62	16	62	2 5/16	10
LCCX250-12-X				1/2	1.75	1.28	2.24	0.17	5.77	Yellow	P62	16	62	2 5/16	10
LCCX300-38D-6	350 kcmil	373.7 kcmil	—	3/8	1.00	1.39	2.30	0.18	4.67	Red	P71	18	71H	2 3/8	6
LCCX300-12-6				1/2	1.75	1.39	2.30	0.18	5.85	Red	P71	18	71H	2 3/8	6
LCCX350-14B-6	450 kcmil	444.4 kcmil	—	1/4	0.75	1.54	2.50	0.22	4.47	Blue	P76	19	76H	2 9/16	6
LCCX350-38D-6				3/8	1.00	1.54	2.50	0.22	4.95	Blue	P76	19	76H	2 9/16	6
LCCX350-12-6				1/2	1.75	1.54	2.50	0.22	6.13	Blue	P76	19	76H	2 9/16	6
LCCX450-12-6	500 kcmil	535.3 kcmil	—	1/2	1.75	1.70	2.69	0.26	6.37	Brown	P87	20	87	2 3/4	6
LCCX500-38D-6				3/8	1.00	1.89	2.88	0.26	5.72	Pink	P99	L99	99H	2 15/16	6
LCCX500-12-6	—	646.4 kcmil	—	1/2	1.75	1.89	2.88	0.26	6.66	Pink	P99	L99	99H	2 15/16	6
LCCX650-12-6				1/2	1.75	1.95	2.94	0.30	6.75	Black	P106	24	106H	3.00	6

‡See pages D3.70 – D3.73 for tool and die information.

*Not UL Listed or CSA Certified with Class K flex conductor when crimped with Burndy tools.

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

^Slotted lug, refer to Figure 2.

◆NEMA hole sizes and spacing.

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