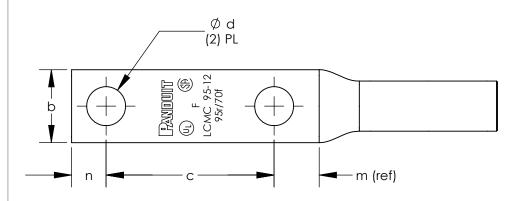
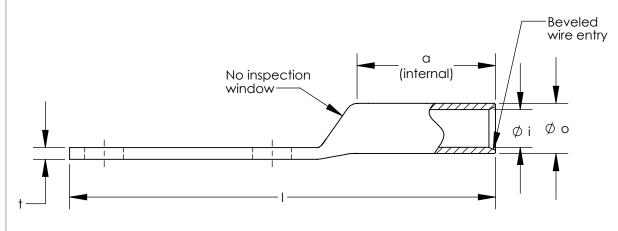
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ALL DIMENSIONS ARE IN mm																	
Part Number	Class 2r Wire Size	Class 5f & 6f Wire Size	Stud Size	WIRE STRIP LENGTH	Panduit Die Index No. For Class 2r Wire Circumferential Dies	Panduit Die Index No. For Class 5f & 6f Wire Circumferential Dies	Panduit Die Index No. For Class 5f & 6f Wire Nest/Indentor Dies	I ±2.76	o ±.50	i ±.50	a ±2.25	m (ref)	c ±.50	n ±2.25	d ±.50	Ь ±2.25	t
LCM C10-8-L	10 m m ²		М8	25.6	P21			87.8	6.80	4.50	24.0	8.5	44.50	8.0	9.00	13.0	1.60±.35
LCM C16-8-L	16 m m ²	10 m m ²	М8	28.8	P21	P21		9 1.7	7.60	5.50	27.2	10.3	44.50	6.5	9.00	13.0	1.50±.40
LCM C25-8-L	25 m m ²	16 m m ²	М8	28.3	P29	P21		93.2	8.80	6.90	26.7	10.0	44.50	8.0	9.00	15.5	1.60±.40
LC M C 25-10-L	25 m m ²	16 m m ²	M 10	28.3	P29	P21		93.2	8.80	6.90	26.7	10.0	44.50	8.0	11.00	15.5	1.50±.40
LC M C 25-12-L	25 m m ²	16 m m ²	M 12	28.3	P29	P21		101.2	10.40	7.14	26.7	14.5	44.50	11.5	14.00	20.0	2.30±.40
LCM C35-10-Q	35 m m ²	25 m m ²	M 10	34.4	P29	P29		101.8	10.40	8.20	32.8	12.3	44.50	8.5	11.00	15.5	2.05±.40
LCM C35-12-Q	35 m m ²	25 m m ²	M 12	34.4	P29	P29		107.8	11.0 0	8.20	32.8	14.5	44.50	11.5	14.00	21.5	2.00±.40
LCM C50-10-E	50 mm²	35 m m ²	M 10	38.2	P37	P33		107.3	12.30	9.80	36.6	11.5	44.50	10.0	11.00	18.0	2.50±.40
LCM C50-12-E	50 mm²	35 m m ²	M 12	38.2	P37	P33		110.8	12.30	9.80	36.6	14.0	44.50	11.0	14.00	23.0	1.80±.40
LCM C70-10-X	70 mm²	50 mm²	M 10	39.6	P45	P37		112.7	14.20	11.5 0	38.0	14.5	44.50	11.5	11.00	20.8	2.85±.40
LCM C70-12-X	70 m m ²	50 mm²	M 12	39.6	P45	P37		112.7	14.20	11.5 0	38.0	14.5	44.50	11.5	14.00	20.8	2.80±.40
LCM C95-12-X	95 m m ²	70 mm²	M 12	44.6	P54	P45	P 6214	123.5	16.50	13.50	43.0	15.0	44.50	13.5	14.00	24.5	3.00±.40
LCM C95-14-X	95 m m ²	70 mm²	M 14	44.6	P54	P45	P 62/4	123.5	16.50	13.50	43.0	15.0	44.50	13.5	16.00	24.5	3.00±.40
LCM C 120-12-X	120 m m ²	95 m m ²	M 12	41.3	P62	P50	P 7614	124.7	18.60	15.20	39.7	15.5	44.50	14.5	14.00	27.5	3.50±.45
LCM C120-14-X	120 m m ²	95 m m ²	M 14	41.3	P62	P50	P 76ł 4	124.7	18.60	15.20	39.7	15.5	44.50	14.5	16.00	27.5	3.40±.45
LCM C 150 -12-X	150 m m ²	12 0 m m ²	M 12	58.6	P66		P 7614	144.5	21.00	16.50	57.0	18.0	44.50	16.5	14.00	30.5	4.45±.45
LCM C 150 -14 -X	150 m m ²	12 0 m m ²	M 14	58.6	P66		P 76/4	148.0	21.00	16.50	57.0	22.0	44.50	16.5	16.00	3 0.5	4.30±.45
LCM C 185-12-X	185 m m ²	15 0 m m ²	M 12	57.9	P76		P 7614	145.1	23.00	18.60	56.3	16.5	44.50	17.5	14.00	33.5	4.55±.50
LCM C 185-14-X	185 m m ²	15 0 m m ²	M 14	57.9	P76		P 7614	149.6	23.00	18.60	56.3	21.0	44.50	17.5	16.00	33.5	4.40±.50
LC M C 240-12-6	240 mm²	18 5 m m ²	M 12	65.1	P87		P 8714	159.5	26.00	20.80	63.5	21.0	44.50	19.5	14.00	37.5	5.30±.50
LC M C 240-14-6	240 m m ²	18 5 m m ²	M 14	65.1	P87		P 8714	159.5	26.00	20.80	63.5	21.0	44.50	19.5	16.00	37.5	5.30±.50
LC M C 300-12-6	300 m m ²	240 mm²	M 12	70.0	P94		P 106/6	167.1	29.00	23.50	68.4	22.0	44.50	20.0	14.00	4 2.5	5.40±.55
LC M C 300-14-6	300 m m ²	240 mm²	M 14	70.0	P94		P 106/6	167.1	29.00	23.50	68.4	22.0	44.50	20.0	16.00	4 2.5	5.40±.55
LCM CX300-12-6		300 mm²	M 12	74.6			P 32/6	179.7	33.00	26.20	73.0	26.5	44.50	23.5	14.00	48.0	6.70±.55
LCM CX300-14-6		300 mm²	M 14	74.6			P 32/6	179.7	33.00	26.20	73.0	26.5	44.50	23.5	16.00	48.0	6.70±.55
LC M C 400-12-6	400 m m ²		M 12	66.8	P 106			171.9	34.50	27.00	65.2	26.5	44.50	23.5	14.00	49.5	7.50±.55
LC M C 400-14-6	400 m m ²		M 14	66.8	P 106			17 1.9	34.50	27.00	65.2	26.5	44.50	23.5	16.00	49.5	7.50±.55
LC M C 400-16-6	400 m m ²		M 16	66.8	P106			171.9	34.50	27.00	65.2	26.5	44.50	23.5	18.00	49.5	7.50±.55
LC M C 500-12-3	500 m m ²		M 12	77.8	P 125			194.2	40.00	31.00	76.2	28.5	44.50	25.5	14.00	57.5	8.90±.55
LC M C 500-14-3	500 m m ²		M 14	77.8	P 125			194.2	40.00	31.00	76.2	28.5	44.50	25.5	16.00	57.5	8.90±.55
LC M C 500-16-3	500 m m ²		M 16	77.8	P 125			194.2	40.00	31.00	76.2	28.5	44.50	25.5	18.00	57.5	8.90±.55
LC M C 630-12-3	630 m m ²		M 12	85.9	P 125			203.6	44.00	34.50	84.3	28.5	44.50	27.5	14.00	63.0	9.40±.65
LC M C 630-14-3	630 m m ²		M 14	85.9	P 125			203.6	44.00	34.50	84.3	28.5	44.50	27.5	16.00	63.0	9.40±.65
LC M C 630-16-3	630 m m ²		M 16	85.9	P 125			203.6	44.00	34.50	84.3	28.5	44.50	27.5	18.00	63.0	9.40±.65

NOTES: 1. Material: High conductivity seamless copper tube.

2. Plating: Parts are annealed and tin plated.

3. Wire Type: Class 2r/5f & 6f Stranded Copper per DIN VDE 0295, IEC 60228 and HD 383.

4. UL Listed Wire Connector: Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.

5. UL Temperature Rating: 90 $^{\circ}$ C

6. C.S.A. Certified Wire Connector: Yes

7. Parts are CE and tested per EN 61238-1:2003/IEC 61238-1:2003 Class B, with Class 2r wire 10mm² - 240mm².







LISTED CERTIFIED Wire Connector

							METRIC LUGS - LCMC TWO HOLE SERIES 10-630mr LONG BARREL CUSTOMER DRAWING				
							DATASET FILE NAME 12J036BK-JC/00.SLDDRW				
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .XX ± ANGLES ±				
00	7/13	JHNU	TLCO	RGB	DRAWING RELEASED	12J036BK-JC	THIRD ANGLE PROJECTION DRAWING NUMBER 12J036BK-JC				
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	JHNU 7/13 TLCO NONE SHEET 1 OF 1				