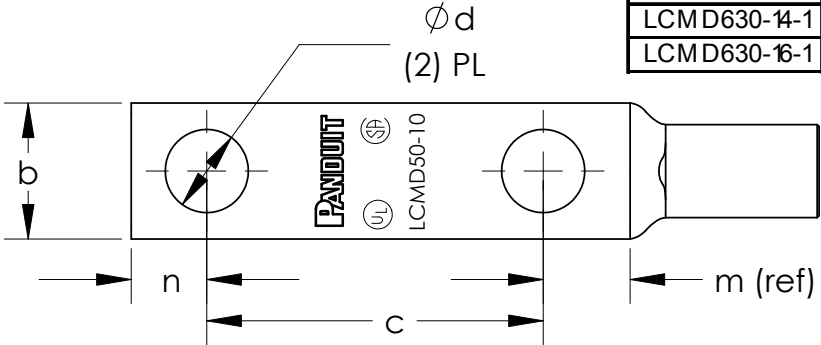
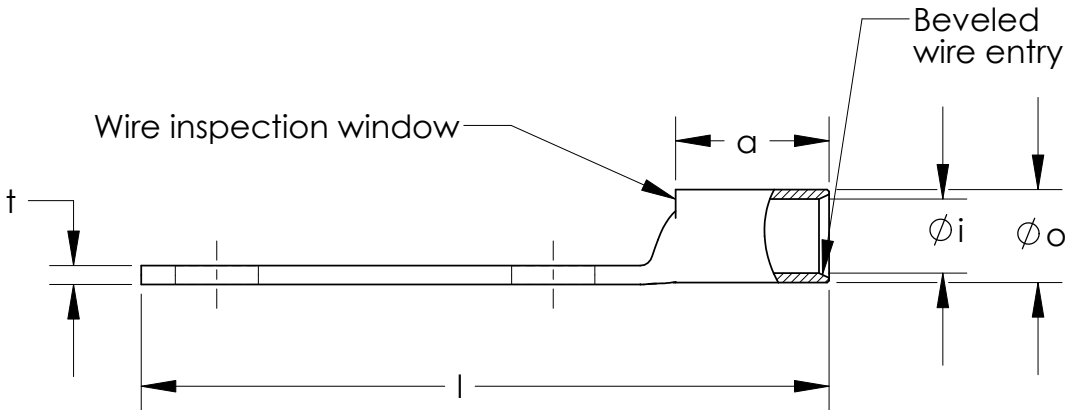


ALL DIMENSIONS ARE IN mm															
Part Number	Class 2R Wire Size	Stud Size	WIRE STRIP LENGTH	Current Rating	PANDUIT DIE INDEX NO. FOR CLASS 2R WIRE	l ±2.76	o ±50	i ±50	a ±2.25	m (ref)	c ±50	n ±2.25	d ±50	b ±2.25	t
LCMD10-8-Q	10 mm ²	M 8	12.5	-----	P 21	75.3	6.20	4.50	11.5	8.5	44.50	8.0	9.00	13.0	105±35
*LCMD16-8-Q	16 mm ²	M 8	16.0	65A	P 24	79.0	7.20	5.50	14.5	10.3	44.50	6.5	9.00	13.0	120±40
LCMD25-8-Q	25 mm ²	M 8	16.5	-----	P 29	81.5	8.80	6.90	15.0	10.0	44.50	8.0	9.00	15.5	160±40
LCMD25-10-Q	25 mm ²	M 10	16.5	-----	P 29	81.5	8.80	6.90	15.0	10.0	44.50	8.0	11.00	15.5	150±40
LCMD25-12-Q	25 mm ²	M 12	16.5	-----	P 29	89.5	9.52	7.14	15.0	14.5	44.50	11.5	14.00	20.0	160±40
LCMD35-10-Q	35 mm ²	M 10	19.0	-----	P 29	86.5	10.40	8.20	17.5	12.3	44.50	8.5	11.00	15.5	2.05±40
LCMD35-12-Q	35 mm ²	M 12	19.0	-----	P 29	92.5	10.40	8.20	17.5	14.5	44.50	11.5	14.00	21.5	150±40
LCMD50-10-X	50 mm ²	M 10	21.8	-----	P 37	91.0	12.30	9.80	20.3	11.5	44.50	10.0	11.00	18.0	2.50±40
LCMD50-12-X	50 mm ²	M 12	21.8	-----	P 37	94.5	12.30	9.80	20.3	14.0	44.50	11.0	14.00	23.0	180±40
LCMD70-10-X	70 mm ²	M 10	24.8	-----	P 45	98.0	14.20	11.50	23.3	14.5	44.50	11.5	11.00	20.8	2.85±40
LCMD70-12-X	70 mm ²	M 12	24.8	-----	P 45	98.0	14.20	11.50	23.3	14.5	44.50	11.5	14.00	20.8	2.80±40
LCMD95-12-X	95 mm ²	M 12	26.0	-----	P 54	105.0	16.50	13.50	24.5	15.0	44.50	13.5	14.00	24.5	3.00±40
LCMD95-14-X	95 mm ²	M 14	26.0	-----	P 54	105.0	16.50	13.50	24.5	15.0	44.50	13.5	16.00	24.5	3.00±40
LCMD120-12-X	120 mm ²	M 12	26.0	-----	P 62	109.5	18.60	15.20	24.5	15.5	44.50	14.5	14.00	27.5	3.50±45
LCMD120-14-X	120 mm ²	M 14	26.0	-----	P 62	109.5	18.60	15.20	24.5	15.5	44.50	14.5	16.00	27.5	3.40±45
LCMD150-12-X	150 mm ²	M 12	29.0	-----	P 66	115.0	21.00	16.50	27.5	18.0	44.50	16.5	14.00	30.5	4.45±45
LCMD150-14-X	150 mm ²	M 14	29.0	-----	P 66	118.5	21.00	16.50	27.5	22.0	44.50	16.5	16.00	30.5	4.30±45
LCMD185-12-X	185 mm ²	M 12	29.7	-----	P 76	117.0	23.00	18.60	28.2	16.5	44.50	17.5	14.00	33.5	4.55±50
LCMD185-14-X	185 mm ²	M 14	29.7	-----	P 76	121.5	23.00	18.60	28.2	21.0	44.50	17.5	16.00	33.5	4.40±50
LCMD240-12-5	240 mm ²	M 12	36.5	-----	P 87	131.0	26.00	20.80	35.0	21.0	44.50	19.5	14.00	37.5	5.30±50
LCMD240-14-5	240 mm ²	M 14	36.5	-----	P 87	131.0	26.00	20.80	35.0	21.0	44.50	19.5	16.00	37.5	5.30±50
LCMD300-12-5	300 mm ²	M 12	41.8	-----	P 94	139.0	29.00	23.50	40.3	22.0	44.50	20.0	14.00	42.5	5.40±55
LCMD300-14-5	300 mm ²	M 14	41.8	-----	P 94	139.0	29.00	23.50	40.3	22.0	44.50	20.0	16.00	42.5	5.40±55
LCMD400-12-5	400 mm ²	M 12	46.3	-----	P 106	151.5	34.50	27.00	44.8	26.5	44.50	23.5	14.00	49.5	7.50±55
LCMD400-14-5	400 mm ²	M 14	46.3	-----	P 106	151.5	34.50	27.00	44.8	26.5	44.50	23.5	16.00	49.5	7.50±55
LCMD400-16-5	400 mm ²	M 16	46.3	-----	P 106	151.5	34.50	27.00	44.8	26.5	44.50	23.5	18.00	49.5	7.50±55
LCMD500-12-1	500 mm ²	M 12	48.0	-----	P 125	164.5	40.00	31.00	46.5	28.5	44.50	25.5	14.00	57.5	8.90±55
LCMD500-14-1	500 mm ²	M 14	48.0	-----	P 125	164.5	40.00	31.00	46.5	28.5	44.50	25.5	16.00	57.5	8.90±55
LCMD500-16-1	500 mm ²	M 16	48.0	-----	P 125	164.5	40.00	31.00	46.5	28.5	44.50	25.5	18.00	57.5	8.90±55
LCMD630-12-1	630 mm ²	M 12	57.7	-----	P 125	175.5	44.00	34.50	56.2	28.5	44.50	27.5	14.00	63.0	9.40±65
LCMD630-14-1	630 mm ²	M 14	57.7	-----	P 125	175.5	44.00	34.50	56.2	28.5	44.50	27.5	16.00	63.0	9.40±65
LCMD630-16-1	630 mm ²	M 16	57.7	-----	P 125	175.5	44.00	34.50	56.2	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 tin plated.
3. WireType: Class 2R Stranded Copper.
4. UL Listed or *Recognized 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°C
6. C.S.A. Certified Wire Connector: Yes



									PANDUIT CORP. TINLEY PARK, ILLINOIS			
									METRIC LUGS - LCMD SERIES 10-630mm²			
									CUSTOMER DRAWING			
02	9/10	TLCO	TLCO	ADDED .76mm TO TOLERANCE l. ADDED .25mm TO TOLERANCE a, c, n, b. ADDED .15 mm TO TOLERANCE t.	N10637BL-C41692	FLD	FLD	UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:		UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION		
01	2/08	JHNU	TLCO	REMOVED CLASS 5F WIRE SIZES AND DIE INDEX NUMBERS ADDED UL RECOGNIZED TO NOTE 4 ALONG WITH RECOGNIZED LOGO & CURRENT RATING COLUMN. CHANGED DIE INDEX NUMBERS: P33 TO P29 & P42 TO P37				(.X) ±	(.XXX) ±	SEE NOTES ABOVE		
								(.XX) ±	ANGLES ±			
00	1/07	PWS	PWS	DRAWING RELEASED	PC00643			DRAWN BY PWSc	MAT'L:			
REV	DATE	BY	CHK	DESCRIPTION	ECN	-R	SUP	DATE 1/07	CHK'D PWSc	SCALE NONE		DWG B SIZE
										DRAWING NO / CAD FILE C41692_02		

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