



ALL DIMENSIONS ARE IN mm

Part Number	Class 2r Wire Size	Class 5f & 6f Wire 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/Indenter Dies	l ±2.76	o ±5.0	i ±5.0	a ±2.25	c ±2.25	b ±2.25	t
LCMD10-00-Q	10 mm ²	-----	12.5	P 21	-----	-----	75.3	7.14	4.36	11.5	61.00	14.5	1.65 ±.35
LCMD16-00-Q	16 mm ²	10 mm ²	16.0	P 21	P 21	P 29/1	81.2	7.60	5.50	14.5	62.70	15.0	1.45 ±.40
LCMD25-00-Q	25 mm ²	16 mm ²	16.5	P 29	P 21	P 29/1	89.5	10.40	7.14	15.0	70.50	20.0	2.20 ±.40
LCMD35-00-Q	35 mm ²	25 mm ²	19.0	P 29	P 29	P 42/2	92.5	11.00	8.20	17.5	70.50	21.5	2.00 ±.40
LCMD50-00-X	50 mm ²	35 mm ²	21.8	P 37	P 33	P 50/2	94.5	13.00	9.80	20.3	69.50	23.0	2.60 ±.40
LCMD70-00-X	70 mm ²	50 mm ²	24.8	P 45	P 37	P 50/2	99.0	14.20	11.50	23.3	70.50	20.8	2.80 ±.40
LCMD95-00X	95 mm ²	70 mm ²	26.0	P 54	P 45	P 62/4	105.0	16.50	13.50	24.5	73.00	24.5	2.90 ±.40
LCMD120-00-X	120 mm ²	95 mm ²	26.0	P 62	P 50	P 76/4	109.5	18.60	15.20	24.5	74.50	27.5	3.40 ±.45
LCMD150-00-X	150 mm ²	120 mm ²	29.0	P 66	-----	P 76/4	118.5	21.00	16.50	27.5	83.00	30.5	4.30 ±.45
LCMD185-00-X	185 mm ²	150 mm ²	29.7	P 76	-----	P 76/4	121.5	23.00	18.60	28.2	83.00	33.5	4.40 ±.50
LCMD240-00-5	240 mm ²	185 mm ²	36.5	P 87	-----	P 87/4	131.0	26.00	20.80	35.0	85.00	37.5	5.20 ±.50
LCMD300-00-5	300 mm ²	240 mm ²	41.8	P 94	-----	P 106/6	139.0	29.00	23.50	40.3	86.50	42.5	5.30 ±.55
LCMDX300-00-5	-----	300 mm ²	46.3	-----	-----	P 32/6	151.5	33.00	26.20	44.8	94.50	48.0	6.70 ±.55
LCMD400-00-5	400 mm ²	-----	46.3	P 106	-----	-----	151.5	34.50	27.00	44.8	94.50	49.5	7.50 ±.55
LCMD500-00-1	500 mm ²	-----	48	P 125	-----	-----	164.5	40.00	31.00	46.5	98.50	57.5	8.90 ±.55
LCMD630-00-1	630 mm ²	-----	57.7	P 125	-----	-----	175.5	44.00	34.50	56.2	100.50	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° 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.



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	TITLE	ITEM REVISION NAME	DATASET FILE NAME	MATERIAL	DRAWING NUMBER	SHEET	SIZE
							METRIC LUGS - LCMD BLANK TONGUE STANDARD BARREL CUSTOMER DRAWING	13J059BD/01	13J059BD-JC/01.SLDDRW	SEE NOTES	13J059BD-JC	1 OF 1	B
01	6/14	JHNU	TLCO	RGB	REVISED l DIM: LCMD70-00 WAS 98.0 REVISED o DIM: LCMD50-00 WAS 12.30 REVISED t DIM: LCMD16-00 WAS 1.10, LCMD25-00 WAS 1.60, LCMD35-00 WAS 1.50, LCMD50-00 WAS 1.80	13J059BD-JC	UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .XX ± ANGLES ±						
00	4/14	JHNU	TLCO	RGB	DRAWING RELEASED		THIRD ANGLE PROJECTION						
							DRAWN BY: JHNU	DATE: 12/13	CHK: TLCO	SCALE: NONE			