



PART NUMBER	CLASS 2r WIRE	CLASS 5f WIRE	WIRE STRIP LENGTH	PANDUIT DIE INDEX NO. FOR CLASS 2r WIRE CIRCUMFERENTIAL DIES	PANDUIT DIE INDEX NO. FOR CLASS 5f WIRE CIRCUMFERENTIAL DIES	PANDUIT DIE INDEX NO. FOR CLASS 5f WIRE NEST/INDENTOR DIES	$l \pm 2.76$	$0 \pm .50$	$i \pm .50$	$a \pm 2.25$	$c \pm 2.25$	$b \pm 2.25$	$t \pm .70$
LCMD10-00-Q	10mm ²	10mm ²	12.5	P21	---	---	75.3	7.14	4.36	11.5	61.00	15.0	1.7
LCMD16-00-Q	16mm ²	10mm ²	16.0	P21	P21	P29/1	81.2	7.60	5.50	14.5	62.70	15.5	1.4
LCMD25-00-Q	25mm ²	16mm ²	16.5	P29	P21	P29/1	89.5	10.40	7.14	15.0	70.50	20.5	2.2
LCMD35-00-Q	35mm ²	25mm ²	19.0	P29	P29	P42/2	92.5	11.00	8.20	17.5	70.50	22.0	1.9
LCMD50-00-X	50mm ²	35mm ²	21.8	P37	P33	P50/2	94.5	13.00	9.80	20.3	69.50	23.5	2.4
LCMD70-00-X	70mm ²	50mm ²	24.8	P45	P37	P50/2	99.0	14.20	11.50	23.3	70.50	21.3	2.6
LCMD95-00-X	95mm ²	70mm ²	26.0	P54	P45	P62/4	105.0	16.50	13.50	24.5	73.00	25.0	2.8
LCMD120-00-X	120mm ²	95mm ²	26.0	P62	P50	P76/4	109.5	18.60	15.20	24.5	74.50	28.0	3.2
LCMD150-00-X	150mm ²	120mm ²	29.0	P66	---	P76/4	118.5	21.00	16.50	27.5	83.00	31.0	4.3
LCMD185-00-X	185mm ²	150mm ²	29.7	P76	---	P76/4	121.5	23.00	18.60	28.2	83.00	34.0	4.2
LCMD240-00-5	240mm ²	185mm ²	36.5	P87	---	P87/4	131.0	26.00	20.80	35.0	85.00	38.0	5.0
LCMD300-00-5	300mm ²	240mm ²	41.8	P94	---	P106/6	139.0	29.00	23.50	40.3	86.50	43.0	5.3
LCMDX300-00-5	375mm ²	300mm ²	46.3	---	---	P32/6	151.5	33.00	26.20	44.8	94.50	48.5	6.5
LCMD400-00-5	400mm ²	---	46.3	P106	---	---	151.5	34.50	27.00	44.8	94.50	50.0	7.2
LCMD500-00-1	500mm ²	---	48.0	P125	---	---	164.5	40.00	31.00	46.5	98.50	58.0	8.6
LCMD630-00-1	630mm ²	---	57.7	P125	---	---	175.5	44.00	34.50	26.2	100.50	63.5	9.2

- 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 - 630mm².



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
04	2/17	JHNU	JHNU	RGB	REVISED TONGUE WIDTH AND THICKNESS DIMENSIONS	13J059BD-JC
03	7/14	JHNU	TLCO	RGB	ADDED 5f ONLY TO WIRE SIZE FOR LCMDX300-00	13J059BD-JC
02	6/14	JHNU	TLCO	RGB	REVISED NOTE 7: 630 WAS 240	13J059BD-JC
01	6/14	JHNU	TLCO	RGB	REVISED I DIM: LCMD70-00 WAS 98.0 REVISED o DIM: LCMD50-00 WAS 12.30 REVISED † DIM: LCMD16-00 WAS 1.10, LCMD25-00 WAS 1.60, LCMD35-00 WAS 1.50, LCMD50-00 WAS 1.80	13J059BD-JC
00	4/14	JHNU	TLCO	RGB	DRAWING RELEASED	

METRIC LUGS - LCMD BLANK TONGUE STANDARD BARREL CUSTOMER DRAWING						
ITEM REVISION NAME		13J059BD/03				
DATASET FILE NAME		13J059BD-JC/03.SLDDRW				
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .XX ± ANGLES ±						MATERIAL SEE NOTES
THIRD ANGLE PROJECTION						
DRAWN BY	DATE	CHK	SCALE	DRAWING NUMBER		SIZE
JHNU	12/13	TLCO	NONE	13J059BD-JC		B
SHEET 1 OF 1						