



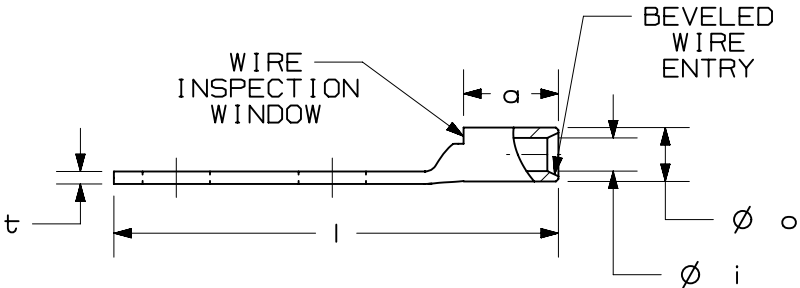
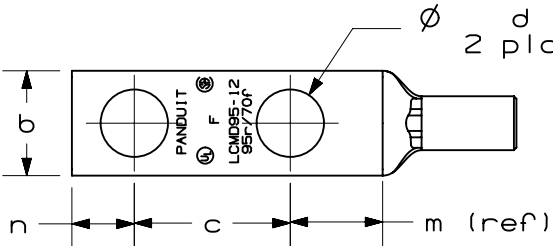
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PART NUMBER	CLASS 2 _r WIRE SIZE	CLASS 5 _f & 6 _f WIRE SIZE	STUD SIZE	WIRE STRIP LENGTH	PANDUIT DIE INDEX NO. FOR CLASS 2 _r WIRE CIRCUMFERENTIAL DIES	PANDUIT DIE INDEX NO. FOR CLASS 5 _f & 6 _f WIRE CIRCUMFERENTIAL DIES	PANDUIT DIE INDEX NO. FOR CLASS 5 _f & 6 _f WIRE NEST/INDENTOR DIES	ALL DIMENSIONS IN mm									
								l ± 2.76	o ± .50	i ± .50	a ± 2.25	m (ref)	c ± .50	n ± 1.25	d ± .50	b ± 1.25	t ± .70
LCMD10-8-Q	10mm	---	M8	12.5	P21	---	---	75.3	6.80	4.50	11.5	8.5	44.50	8.0	9.00	13.5	1.5
LCMD16-8-Q	16mm	10mm	M8	16.0	P21	P21	P29/1	79.0	7.60	5.50	14.5	10.3	44.50	6.5	9.00	13.5	1.6
**LCMD16-12-Q			M12	16.0				92.0	8.40	5.60	13.0	16.0	44.50	13.5	14.00	19.0	2.7
LCMD25-8-Q	25mm	16mm	M8	16.5	P29	P21	P29/1	81.5	8.80	6.90	15.0	10.0	44.50	8.0	9.00	16.0	1.5
LCMD25-10-Q			M10	16.5				81.5	8.80	6.90	15.0	10.0	44.50	8.0	11.00	16.0	1.5
LCMD25-12-Q			M12	16.5				89.5	10.40	7.14	15.0	14.5	44.50	11.5	14.00	20.5	2.2
**LCMD35-8-Q	35mm	25mm	M8	19.0	P29	P29	P42/2	86.5	10.40	8.20	17.5	12.3	44.50	8.5	9.00	16.0	2.0
LCMD35-10-Q			M10	19.0				86.5	10.40	8.20	17.5	12.3	44.50	8.5	11.00	16.0	2.0
LCMD35-12-Q			M12	19.0				92.5	11.00	8.20	17.5	14.5	44.50	11.5	14.00	22.0	1.9
LCMD50-10-X	50mm	35mm	M10	21.8	P37	P33	P50/2	92.0	12.30	9.80	20.3	12.5	44.50	10.0	11.00	18.5	2.3
LCMD50-12-X			M12	21.8				94.5	13.00	9.80	20.3	14.0	44.50	11.0	14.00	23.5	2.4
LCMD70-10-X	70mm	50mm	M10	24.8	P45	P37	P50/2	98.0	14.20	11.50	23.3	14.5	44.50	11.5	11.00	21.3	2.6
LCMD70-12-X			M12	24.8				98.0	14.20	11.50	23.3	14.5	44.50	11.5	14.00	21.3	2.6
**LCMD95-10-X	95mm	70mm	M10	26.0	P54	P45	P62/4	105.0	16.50	13.50	24.5	15.0	44.50	13.5	11.00	25.0	2.8
LCMD95-12-X			M12	26.0				105.0	16.50	13.50	24.5	15.0	44.50	13.5	14.00	25.0	2.8
LCMD95-14-X			M14	26.0				105.0	16.50	13.50	24.5	15.0	44.50	13.5	16.00	25.0	2.8
LCMD120-12-X	120mm	95mm	M12	26.0	P62	P50	P76/4	109.5	18.60	15.20	24.5	15.5	44.50	14.5	14.00	28.0	3.2
LCMD120-14-X			M14	26.0				109.5	18.60	15.20	24.5	15.5	44.50	14.5	16.00	28.0	3.2
LCMD150-12-X	150mm	120mm	M12	29.0	P66	---	P76/4	115.0	21.00	16.50	27.5	18.0	44.50	16.5	14.00	31.0	4.3
LCMD150-14-X			M14	29.0				118.5	21.00	16.50	27.5	22.0	44.50	16.5	16.00	31.0	4.3
LCMD185-12-X	185mm	150mm	M12	29.7	P76	---	P76/4	117.0	23.00	18.60	28.2	16.5	44.50	17.5	14.00	34.0	4.2
LCMD185-14-X			M14	29.7				121.5	23.00	18.60	28.2	21.0	44.50	17.5	16.00	34.0	4.2
LCMD240-12-5	240mm	185mm	M12	36.5	P87	---	P87/4	131.0	26.00	20.80	35.0	21.0	44.50	19.5	14.00	38.0	5.0
LCMD240-14-5			M14	36.5				131.0	26.00	20.80	35.0	21.0	44.50	19.5	16.00	38.0	5.0
LCMD300-12-5	300mm	240mm	M12	41.8	P94	---	P106/6	140.0	29.00	23.50	40.3	23.0	44.50	20.0	14.00	43.0	5.3
LCMD300-14-5			M14	41.8				139.0	29.00	23.50	40.3	22.0	44.50	20.0	16.00	43.0	5.3
LCMDX300-12-5	---	300mm 5 _f ONLY	M12	46.3	---	---	P32/6	151.5	33.00	26.20	44.8	26.5	44.50	23.5	14.00	48.5	6.5
LCMDX300-14-5			M14	46.3				151.5	33.00	26.20	44.8	26.5	44.50	23.5	16.00	48.5	6.5
LCMD400-12-5	400mm	---	M12	46.3	P106	---	---	151.5	34.50	27.00	44.8	26.5	44.50	23.5	14.00	50.0	7.2
LCMD400-14-5			M14	46.3				151.5	34.50	27.00	44.8	26.5	44.50	23.5	16.00	50.0	7.2
LCMD400-16-5			M16	46.3				151.5	34.50	27.00	44.8	26.5	44.50	23.5	18.00	50.0	7.2
LCMD500-12-1	500mm	---	M12	48.0	P125	---	---	164.5	40.00	31.00	46.5	28.5	44.50	25.5	14.00	58.0	8.6
LCMD500-14-1			M14	48.0				164.5	40.00	31.00	46.5	28.5	44.50	25.5	16.00	58.0	8.6
LCMD500-16-1			M16	48.0				164.5	40.00	31.00	46.5	28.5	44.50	25.5	18.00	58.0	8.6
LCMD630-12-1	630mm	---	M12	57.7	P125	---	---	175.5	44.00	34.50	56.2	28.5	44.50	27.5	14.00	63.5	9.2
LCMD630-14-1			M14	57.7				175.5	44.00	34.50	56.2	28.5	44.50	27.5	16.00	63.5	9.2
LCMD630-16-1			M16	57.7				175.5	44.00	34.50	56.2	28.5	44.50	27.5	18.00	63.5	9.2

**cULus LISTED WIRE CONNECTOR

NOTES:

1. MATERIAL: HIGH CONDUCTIVITY SEAMLESS COPPER TUBE.
2. PLATING: PARTS ARE ANNEALED AND TIN PLATED.
3. WIRE TYPE: CLASS 2_r, 5_f & 6_f STRANDED COPPER PER DIN VDE 0295, IEC 60228 AND HD 383.
4. UL LISTED WIRE CONNECTOR: YES, FOR APPLICATIONS UP TO 35kv. CONSULT WITH CABLE MANUFACTURERS 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 2_r WIRE 4mm²-25mm²



07A	10-10-24	JHNU	JHNU	MRWA	C. REMOVED 5 _f FROM 10mm PART NUMBERS B. REVISED DRAWING NUMBER: 13J059BB-DC WAS 13J059BB-JC A. CONVERTED TO NX	006495
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

PART NUMBER

SEE TABLE

TITLE

LCMD 10mm-630mm TWO HOLE
STANDARD BARREL METRIC LUGS

CUSTOMER DRAWING

ITEM REVISION NAME

13J059BB/07

DATASET FILE NAME

13J059BB-DC/07A

THIRD ANGLE
PROJECTION

MATERIAL

SEE NOTES

DRAWING NUMBER

13J059BB-DC

DRAWN BY

JHNU

DATE

12-13

CHK

TLC0

SCALE

NONE

SHEET 1 OF 1

SIZE

B



B

B



A

A

B-SIZE CUSTOMER

