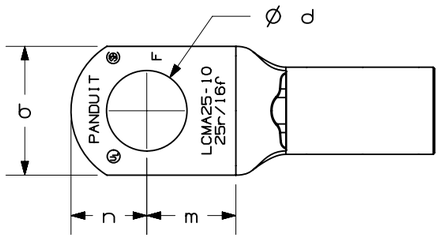
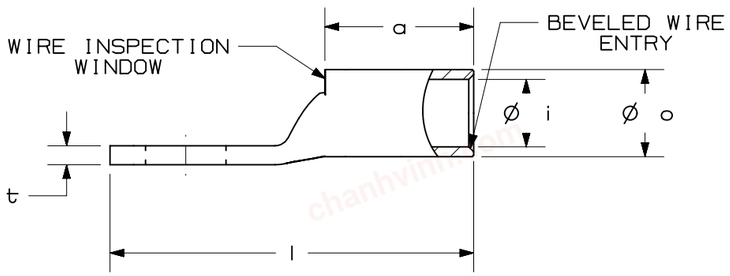
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PART NUMBER	CLASS 2r WIRE SIZE	CLASS 5f & 6f WIRE SIZE	STUD SIZE	WIRE STRIP LENGTH	PANDUIT DIE INDEX NO. FOR CLASS 2r WIRE CIRCUMFERENTIAL DIES	PANDUIT DIE INDEX NO. FOR CLASS 5f & 6f WIRE CIRCUMFERENTIAL DIES	PANDUIT DIE INDEX NO. FOR CLASS 5f & 6f WIRE NEST/INDENTOR DIES	ALL DIMENSIONS IN mm								
								l ± 2.76	o ± .50	i ± .50	a ± 2.25	m (ref)	n ± 1.25	d ± .50	b ± 1.25	t ± .70
**LCMA2.5-4-C	1.5-2.5mm²	1.5-2.5mm²	M4	8.0	P10	---	---	18.0	4.00	2.40	7.0	5.0	4.0	4.20	8.0	1.17
LCMA6-5-C	4-6mm²	*4-6mm²	M5	11.0	P10	ΛP10	---	27.5	5.50	3.80	9.5	8.3	6.2	5.50	10.0	1.17
LCMA6-6-C			M6	11.0	P10	ΛP10	---	27.5	5.50	3.80	9.5	7.8	6.2	6.60	10.8	1.17
LCMA6-8-C			M8	11.0	P10	ΛP10	---	30.5	5.50	3.80	11.0	8.0	8.0	9.00	13.0	0.96
**LCMA6-10-C			M10	11.0	P10	ΛP10	---	34.5	6.00	3.80	11.0	11.0	9.0	11.00	15.0	1.00
LCMA10-5-C	10mm²	---	M5	12.5	P21	---	---	30.8	6.20	4.50	11.0	9.8	6.0	5.50	11.0	1.20
LCMA10-6-C			M6	12.5	P21	---	---	30.8	6.20	4.50	11.0	9.8	6.0	6.60	11.0	1.20
LCMA10-8-C			M8	12.5	P21	---	---	33.5	6.20	4.50	11.5	11.2	8.0	9.00	13.0	1.05
LCMA10-10-C			M10	12.5	P21	---	---	33.5	7.14	4.36	11.5	11.2	8.0	11.00	14.5	1.65
**LCMA10-12-C			M12	12.5	P21	---	---	40.5	7.14	4.36	11.5	13.0	10.5	14.00	20.0	1.27
LCMA16-5-C	16mm²	10mm²	M5	16.0	P21	P21	P29/1	34.5	7.20	5.50	14.5	10.3	6.5	5.50	13.0	1.26
LCMA16-6-C			M6	16.0	P21	P21	P29/1	34.5	7.20	5.50	14.5	10.3	6.5	6.60	13.0	1.26
LCMA16-8-C			M8	16.0	P21	P21	P29/1	34.5	7.20	5.50	14.5	10.3	6.5	9.00	13.0	1.20
LCMA16-10-C			M10	16.0	P21	P21	P29/1	36.7	7.20	5.50	14.5	10.2	8.0	11.00	15.0	1.10
LCMA25-5-C	25mm²	16mm²	M5	16.5	P29	P21	P29/1	37.0	8.80	6.90	15.0	10.0	8.0	5.50	14.0	1.60
LCMA25-6-C			M6	16.5	P29	P21	P29/1	37.0	8.80	6.90	15.0	10.0	8.0	6.60	14.0	1.60
LCMA25-8-C			M8	16.5	P29	P21	P29/1	37.0	8.80	6.90	15.0	10.0	8.0	9.00	15.5	1.60
LCMA25-10-C			M10	16.5	P29	P21	P29/1	37.0	8.80	6.90	15.0	10.0	8.0	11.00	15.5	1.50

*CLASS 5f ONLY
**cULus LISTED WIRE CONNECTOR
Λ CT-1701 TOOL INDENTER DIE POCKET





CE

cULus LISTED Wire Connector

UL LISTED Wire Connector

CSA CERTIFIED

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 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 2r WIRE 4mm²-25mm²

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
05A	10-12-24	JHNU	JHNU	MRWA	C. REMOVED 5F FROM 10mm PART NUMBERS B. REVISED DRAWING NUMBER: 13J059BE-DS WAS 13J059BE-JC A. CONVERTED TO NX	006495

PART NUMBER: SEE TABLE

TITLE: LCMA 6mm-25mm ONE HOLE STANDARD BARREL METRIC LUGS
CUSTOMER DRAWING

ITEM REVISION NAME: 13J059BE/05
DATASET FILE NAME: 13J059BE-DC/05A
THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES
DRAWING NUMBER: 13J059BE-DC

DRAWN BY	DATE	CHK	SCALE	SIZE
JHNU	4-14	TLCO	NONE	B

SHEET 1 OF 1

B-SIZE CUSTOMER