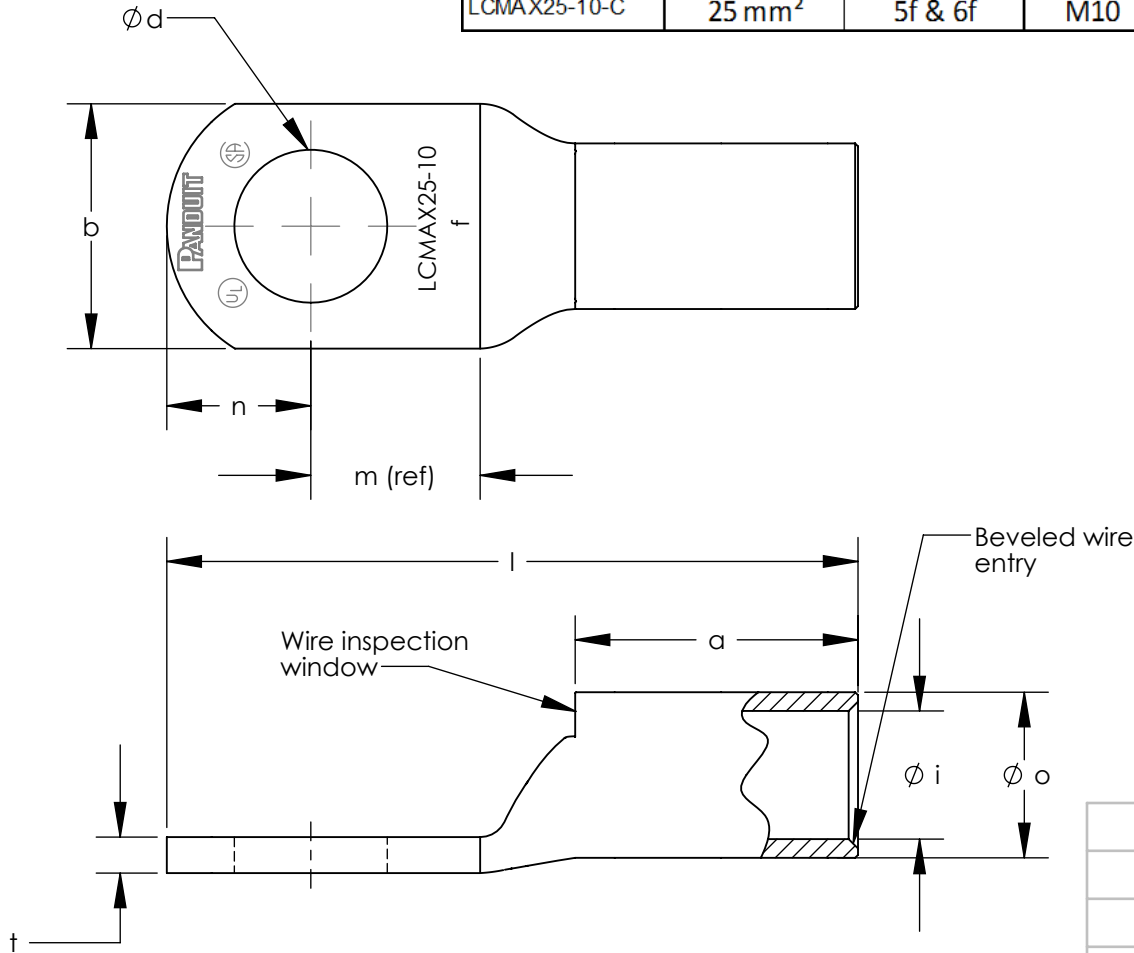


ALL DIMENSIONS ARE IN (mm)													
Part Number	Wire Size	Wire Class	Stud Size	Wire Strip Length	l ±2.76	o ±.50	i ±.50	a ±2.25	m (ref)	n	d ±.50	b	t
LCMAX6-5-C	4 - 6 mm ²	5f	M5	11.0	27.5	5.50	3.80	9.5	7.8	6.2±1.25	5.50	10.0±1.25	1.17±.30
LCMAX6-6-C	4 - 6 mm ²	5f	M6	11.0	27.5	5.50	3.80	9.5	7.8	6.2±1.25	6.60	10.8±1.25	1.17±.30
LCMAX6-8-C	4 - 6 mm ²	5f	M8	12.5	30.5	5.50	3.80	11.0	8.0	8.0±1.25	9.00	13.0±1.25	0.96±.30
LCMAX10-5-C	10 mm ²	5f & 6f	M5	16.0	34.5	7.20	5.50	14.5	10.3	6.5±1.25	5.50	13.0±1.25	1.26±.40
LCMAX10-6-C	10 mm ²	5f & 6f	M6	16.0	34.5	7.20	5.50	14.5	10.3	6.5±1.25	6.60	13.0±1.25	1.26±.40
LCMAX10-8-C	10 mm ²	5f & 6f	M8	16.0	34.5	7.20	5.50	14.5	10.3	6.5±1.25	9.00	13.0±1.25	1.20±.40
LCMAX10-10-C	10 mm ²	5f & 6f	M10	16.0	36.7	7.20	5.50	14.5	10.2	8.0±1.25	11.00	15.0±1.25	1.10±.40
LCMAX16-5-C	16 mm ²	5f & 6f	M5	16.5	37.0	8.80	6.90	15.0	10.0	8.0±1.25	5.50	14.0±1.25	1.60±.40
LCMAX16-6-C	16 mm ²	5f & 6f	M6	16.5	37.0	8.80	6.90	15.0	10.0	8.0±1.25	6.60	14.0±1.25	1.60±.40
LCMAX16-8-C	16 mm ²	5f & 6f	M8	16.5	37.0	8.80	6.90	15.0	10.0	8.0±1.25	9.00	15.5±1.25	1.60±.40
LCMAX16-10-C	16 mm ²	5f & 6f	M10	16.5	37.0	8.80	6.90	15.0	10.0	8.0±1.25	11.00	15.5±1.25	1.50±.40
LCMAX25-6-C	25 mm ²	5f & 6f	M6	19.0	42.0	10.40	8.20	17.5	12.3	8.5±2.25	6.60	15.5±2.25	2.05±.40
LCMAX25-8-C	25 mm ²	5f & 6f	M8	19.0	42.0	10.40	8.20	17.5	12.3	8.5±2.25	9.00	15.5±2.25	2.05±.40
LCMAX25-10-C	25 mm ²	5f & 6f	M10	19.0	42.0	10.40	8.20	17.5	12.3	8.5±2.25	11.00	15.5±2.25	2.05±.40

- NOTES:
1. Material: High conductivity seamless copper tube.
 2. Plating: Parts are annealed and tin plated.
 3. WireType: Class 5 and 6 Flexible Stranded Copper Conductor per DIN VDE 0295, IEC 60228, and HD 383.
 4. UL Listed & CSA Certified Wire Connectors for applications up to 35kv, when crimped per instruction sheet included with Panduit packaging. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.
 5. UL & CSA Temperature Rating: 90°C



LISTED
Wire Connector



CERTIFIED

PANDUIT

CORP. TINLEY PARK, ILLINOIS

METRIC FLEX LUGS - LCMAX SERIES 6-25mm²
CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONAL TOLERANCES ARE:
(.X) ± (.XXX) ±
(.XX) ± ANGLES ±

UNLESS OTHERWISE SPECIFIED,
ALL DIMENSIONS ARE GIVEN IN
INCHES, THIRD ANGLE PROJECTION

DRAWN BY
TLCO
DATE
5/11
CHK'D
TLCO

MAT'L:

SCALE
NONE

DRAWING NO / CAD FILE

10N014BF-NC

DWG
B
SIZE

00	11/12	TLCO	TLCO		DRAWING RELEASED		10N014BF-NC	RGB	RGB				
REV	DATE	BY	CHK		DESCRIPTION		ECN	-R	SUP				

Mouser Electronics

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