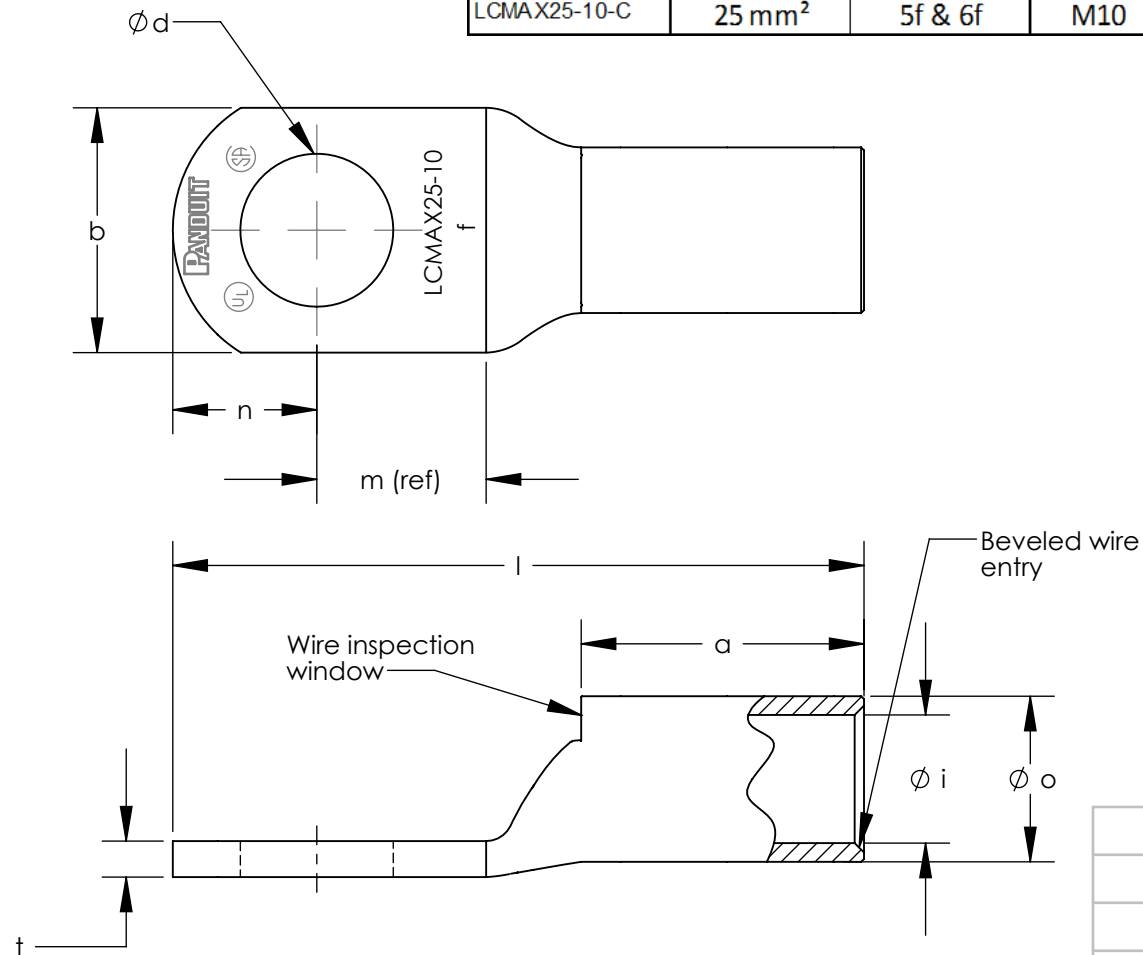


ALL DIMENSIONS ARE IN (mm)													
Part Number	Wire Size	Wire Class	Stud Size	Wire Strip Length	$l \pm 2.76$	$o \pm .50$	$i \pm .50$	$a \pm 2.25$	m (ref)	n	$d \pm .50$	b	t
LCMAX6-5-C	4 - 6 mm <sup>2</sup>	5f	M5	11.0	27.5	5.50	3.80	9.5	7.8	6.2±1.25	5.50	10.0±1.25	1.17±.30
LCMAX6-6-C	4 - 6 mm <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 6-25mm<sup>2</sup>**  
**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

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