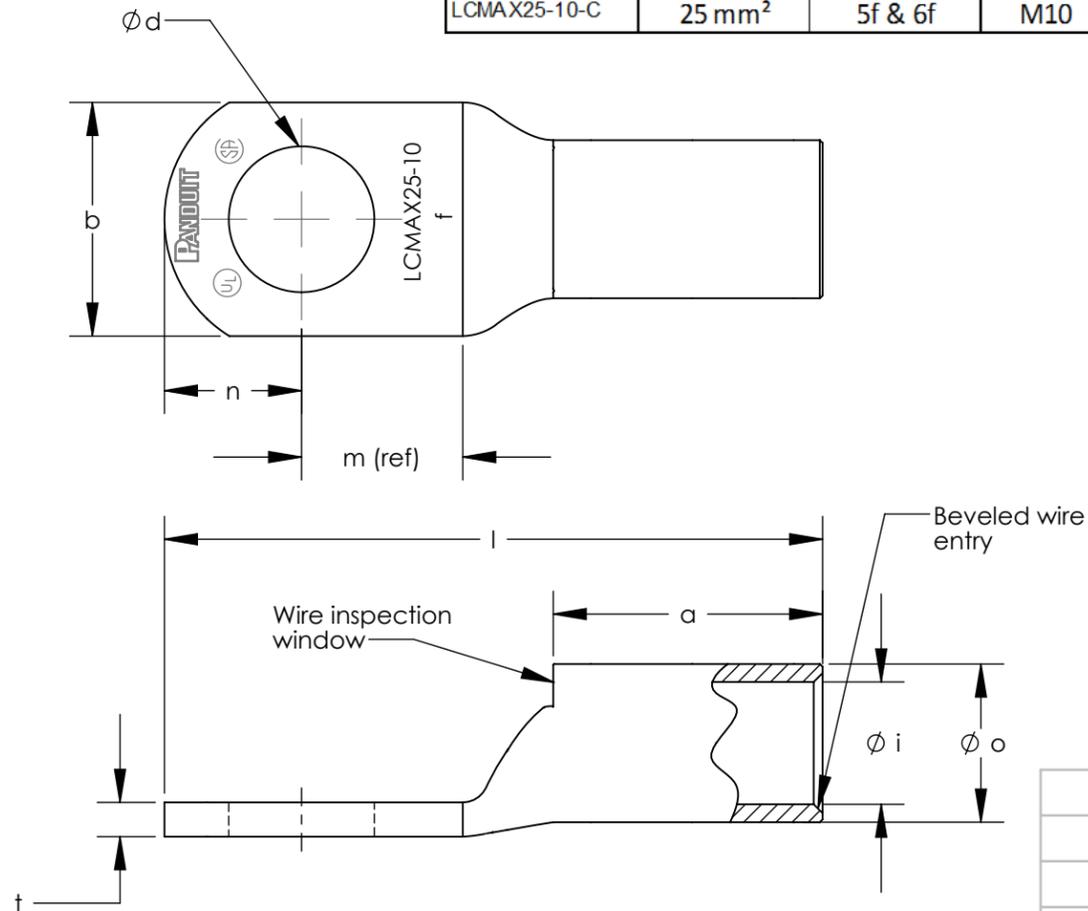


ALL DIMENSIONS ARE IN (mm)													
Part Number	Wire Size	Wire Class	Stud Size	Wire Strip Length	$l \pm 2.76$	$o \pm .50$	$i \pm .50$	$a \pm 2.25$	m (ref)	n	$d \pm .50$	b	t
LCMAX6-5-C	4 - 6 mm ²	5f	M5	11.0	27.5	5.50	3.80	9.5	7.8	6.2±1.25	5.50	10.0±1.25	1.17±.30
LCMAX6-6-C	4 - 6 mm ²	5f	M6	11.0	27.5	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