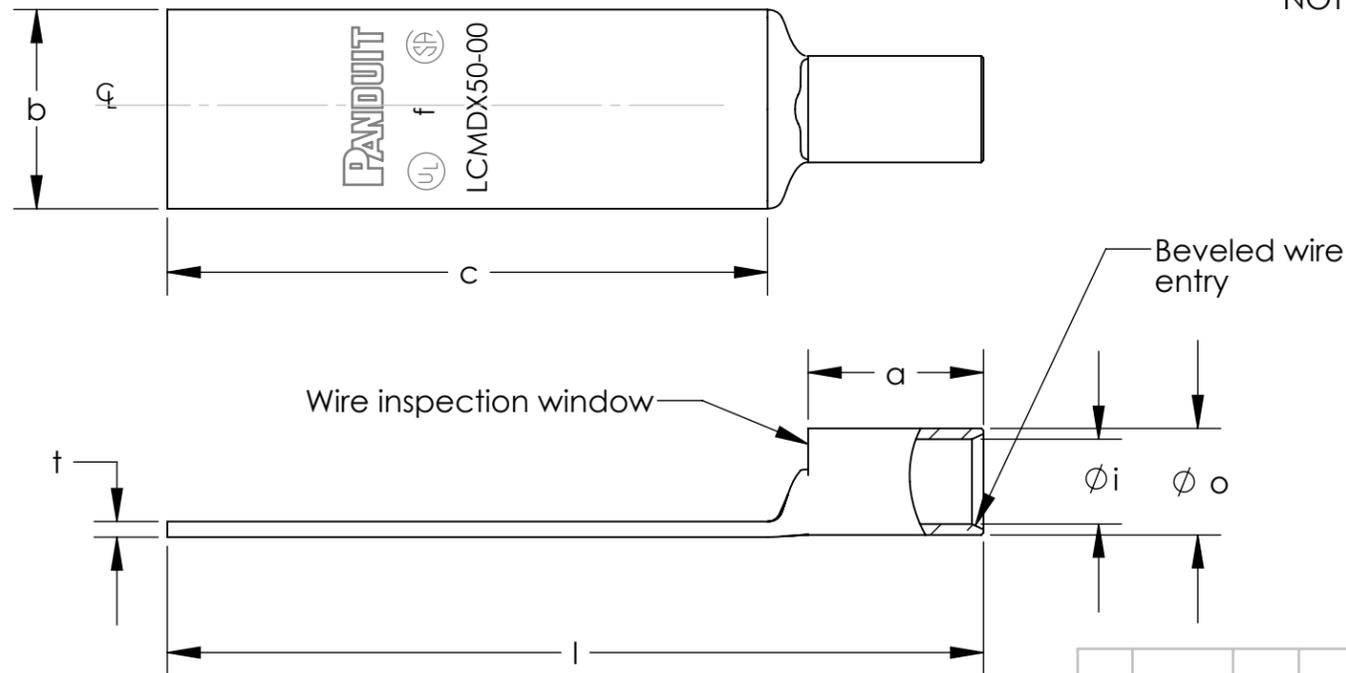


ALL DIMENSIONS ARE IN (mm)											
Part Number	Wire Size	Wire Class	Wire Strip Length	*UL Listed Stud Hole Diameter Size Range (1 or 2 Stud Holes)	$l \pm 2.76$	$o \pm .50$	$i \pm .50$	$a \pm 2.25$	c	b	t
LCMDX10-00-Q	10 mm <sup>2</sup>	5f & 6f	16.0	5.50 - 11.0	81.2	7.20	5.50	14.5	62.7±1.25	15.0±1.25	1.10±.40
LCMDX16-00-Q	16 mm <sup>2</sup>	5f & 6f	16.5	5.50 - 11.0	89.5	9.52	7.14	15.0	70.5±1.25	20.0±1.25	1.60±.40
LCMDX25-00-Q	25 mm <sup>2</sup>	5f & 6f	19.0	6.60 - 11.0	92.5	10.40	8.20	17.5	70.5±2.25	21.5±2.25	1.50±.40
LCMDX35-00-Q	35 mm <sup>2</sup>	5f & 6f	21.8	6.60 - 14.0	94.5	12.30	9.80	20.3	69.5±2.25	23.0±2.25	1.80±.40
LCMDX50-00-X	50 mm <sup>2</sup>	5f & 6f	24.8	6.60 - 14.0	98.0	14.20	11.50	23.3	70.5±2.25	20.8±2.25	2.80±.40
LCMDX70-00-X	70 mm <sup>2</sup>	5f & 6f	26.0	6.60 - 14.0	105.0	16.50	13.50	24.5	73.0±2.25	24.5±2.25	2.90±.40
LCMDX95-00-X	95 mm <sup>2</sup>	5f & 6f	26.0	9.0 - 18.0	109.5	18.60	15.20	24.5	74.5±2.25	27.5±2.25	3.40±.45
LCMDX120-00-X	120 mm <sup>2</sup>	5f & 6f	29.0	9.0 - 18.0	118.5	21.00	16.50	27.5	83.0±2.25	30.5±2.25	4.30±.45
LCMDX150-00-X	150 mm <sup>2</sup>	5f & 6f	29.7	9.0 - 22.0	121.5	23.00	18.60	28.2	83.0±2.25	33.5±2.25	4.40±.50
LCMDX185-00-X	185 mm <sup>2</sup>	5f & 6f	36.5	11.0 - 22.0	131.0	26.00	20.80	35.0	85.0±2.25	37.5±2.25	5.20±.50
LCMDX240-00-5	240 mm <sup>2</sup>	5f & 6f	41.8	11.0 - 22.0	139.0	29.00	23.50	40.3	86.5±2.25	42.5±2.25	5.30±.55
LCMDX300-00-5	300 mm <sup>2</sup>	5f	46.3	11.0 - 22.0	151.5	33.00	26.20	44.8	94.5±2.25	48.0±2.25	6.70±.55



- 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
  6. \*Stud holes to be centered along the centerline of the tongue (palm).



**PANDUIT CORP. TINLEY PARK, ILLINOIS**

METRIC FLEX LUGS - LCMDX SERIES 10-300mm<sup>2</sup> BLANK TONGUE 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:

SEE  
NOTES  
ABOVE

SCALE NONE

DRAWING NO / CAD FILE  
10N014BD-NC  
DWG  
B  
SIZE

REV	DATE	BY	CHK	DESCRIPTION	ECN	-R	SUP
00	11/12	TLCO	TLCO	DRAWING RELEASED	10N014BD-NC	RGB	RGB