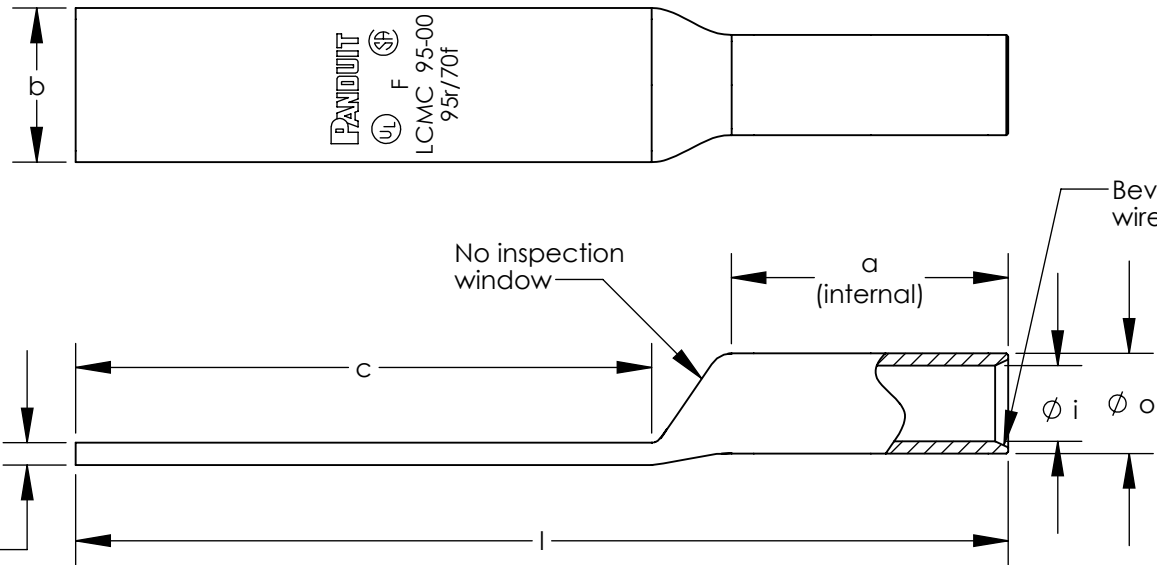


ALL DIMENSIONS ARE IN mm													
Part Number	Class 2r Wire Size	Class 5f & 6f Wire Size	Wire Strip Length	Panduit Die Index No. For Class 2r Wire Circumferential Dies	Panduit Die Index No. For Class 5f & 6f Wire Circumferential Dies	Panduit Die Index No. For Class 5f & 6f Wire Nest/Indenter Dies	$l \pm 2.76$	$o \pm .50$	$i \pm .50$	$a \pm 2.25$	$c \pm 2.25$	$b \pm 2.25$	t
LCMC10-00-L	10 mm <sup>2</sup>	-----	25.6	P21	-----	-----	87.8	7.14	4.36	24.0	61.0	14.5	1.65±.35
LCMC16-00-L	16 mm <sup>2</sup>	10 mm <sup>2</sup>	28.8	P21	P21	-----	93.9	7.60	5.50	27.2	62.7	15.0	1.50±.40
LCMC25-00-L	25 mm <sup>2</sup>	16 mm <sup>2</sup>	28.3	P29	P21	-----	101.2	10.40	7.14	26.7	70.5	20.0	2.30±.40
LCMC35-00-Q	35 mm <sup>2</sup>	25 mm <sup>2</sup>	34.4	P29	P29	-----	107.8	11.00	8.20	32.8	70.5	21.5	2.00±.40
LCMC50-00-E	50 mm <sup>2</sup>	35 mm <sup>2</sup>	38.2	P37	P33	-----	110.8	12.30	9.80	36.6	69.5	23.0	1.80±.40
LCMC70-00-X	70 mm <sup>2</sup>	50 mm <sup>2</sup>	39.6	P45	P37	-----	112.7	14.20	11.50	38.0	70.5	20.8	2.80±.40
LCMC95-00-X	95 mm <sup>2</sup>	70 mm <sup>2</sup>	44.6	P54	P45	P62/4	123.5	16.50	13.50	43.0	73.0	24.5	2.90±.40
LCMC120-00-X	120 mm <sup>2</sup>	95 mm <sup>2</sup>	41.3	P62	P50	P76/4	124.7	18.60	15.20	39.7	74.5	27.5	3.40±.45
LCMC150-00-X	150 mm <sup>2</sup>	120 mm <sup>2</sup>	58.6	P66	-----	P76/4	148.0	21.00	16.50	57.0	83.0	30.5	4.30±.45
LCMC185-00-X	185 mm <sup>2</sup>	150 mm <sup>2</sup>	57.9	P76	-----	P76/4	149.6	23.00	18.60	56.3	83.0	33.5	4.40±.50
LCMC240-00-6	240 mm <sup>2</sup>	185 mm <sup>2</sup>	65.1	P87	-----	P87/4	159.5	26.00	20.80	63.5	85.0	37.5	5.20±.50
LCMC300-00-6	300 mm <sup>2</sup>	240 mm <sup>2</sup>	70.0	P94	-----	P106/6	167.1	29.00	23.50	68.4	86.5	42.5	5.30±.55
LCMCX300-00-6	-----	300 mm <sup>2</sup>	74.6	-----	-----	P32/6	179.7	33.00	26.20	73.0	94.5	48.0	6.70±.55
LCMC400-00-6	400 mm <sup>2</sup>	-----	66.8	P106	-----	-----	171.9	34.50	27.00	65.2	94.5	49.5	7.50±.55
LCMC500-00-3	500 mm <sup>2</sup>	-----	77.8	P125	-----	-----	194.2	40.00	31.00	76.2	98.5	57.5	8.90±.55
LCMC630-00-3	630 mm <sup>2</sup>	-----	85.9	P125	-----	-----	203.6	44.00	34.50	84.3	100.5	63.0	9.40±.65



- 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 cable manufacturer 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 10mm<sup>2</sup> - 240mm<sup>2</sup>.



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00	7/13	JHNU	TLCO	RGB	DRAWING RELEASED	12J036BL-JC

TITLE <b>METRIC LUGS - LCMC BLANK TONGUE SERIES 10-630mm LONG BARREL CUSTOMER DRAWING</b>		ITEM REVISION NAME 12J036BL/00	<b>PANDUIT</b>
DATASET FILE NAME 12J036BL-JC/00.SLDDRW		MATERIAL SEE NOTES	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .XX ± ANGLES ±		THIRD ANGLE PROJECTION	DRAWING NUMBER 12J036BL-JC
DRAWN BY JHNU	DATE 7/13	CHK TLCO	SCALE NONE
SHEET 1 OF 1		SIZE B	