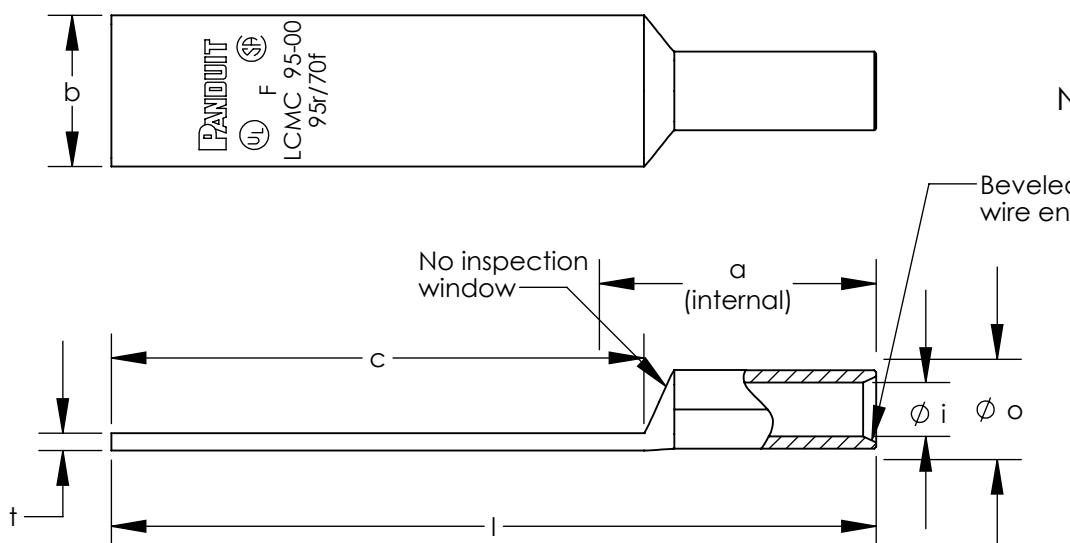


PART NUMBER	Class 2r Wire Size	Class 5f Wire Size	WIRE STRIP LENGTH	ALL DIMENSIONS ARE mm		Panduit Die Index No. For Class 2r Wire Circumferential Dies	Panduit Die Index No. For Class 5f & 6f Wire Circumferential Dies	Panduit Die Index No. For Class 5f & 6f Wire Nest/Indenter Dies	I \pm 2.76	o \pm .50	i \pm .50	$a \pm$ 2.25	c \pm 2.25	$b \pm$ 2.25	$t \pm$.70
LCMC10-00-L	10mm ²	---	25.6	P21	---	---	---	---	87.8	7.14	4.36	24.0	61.0	15.0	1.70
LCMC16-00-L	16mm ²	10mm ²	28.8	P21	P21	---	---	---	93.9	7.60	5.50	27.2	62.7	15.5	1.40
LCMC25-00-L	25mm ²	16mm ²	28.3	P29	P21	---	---	101.2	10.40	7.14	26.7	70.5	20.5	2.20	
LCMC35-00-Q	35mm ²	25mm ²	34.4	P29	P29	---	---	107.8	11.00	8.20	32.8	70.5	22.0	1.90	
LCMC50-00-E	50mm ²	35mm ²	38.2	P37	P33	---	---	110.8	13.00	9.80	36.6	69.5	23.5	2.40	
LCMC70-00-X	70mm ²	50mm ²	39.6	P45	P37	---	---	112.7	14.20	11.50	38.0	70.5	21.3	2.60	
LCMC95-00-X	95mm ²	70mm ²	44.6	P54	P45	P62/4	123.5	16.50	13.50	43.0	73.0	25.0	2.80		
LCMC120-00-X	120mm ²	95mm ²	41.3	P62	P50	P76/4	124.7	18.60	15.20	39.7	74.5	28.0	3.20		
LCMC150-00-X	150mm ²	120mm ²	58.6	P66	---	P76/4	148.0	21.00	16.50	57.0	83.0	31.0	4.30		
LCMC185-00-X	185mm ²	150mm ²	57.9	P76	---	P76/4	149.6	23.00	18.60	26.3	83.0	34.0	4.20		
LCMC240-00-6	240mm ²	185mm ²	65.1	P87	---	P87/4	159.5	26.00	20.80	63.5	85.0	38.0	5.00		
LCMC300-00-6	300mm ²	240mm ²	70.0	P94	---	P106/6	167.1	29.00	23.50	68.4	86.5	43.0	5.30		
LCMCX300-00-6	---	300mm ² 5f ONLY	74.6	---	---	P32/6	179.7	33.00	26.20	73.0	94.5	48.5	6.50		
LCMC400-00-6	400mm ²	---	66.8	P106	---	---	171.9	34.50	27.00	65.2	94.5	50.0	7.20		
LCMC500-00-3	500mm ²	---	77.8	P125	---	---	194.2	40.00	31.00	76.2	98.5	58.0	8.60		
LCMC630-00-3	630mm ²	---	85.9	P125	---	---	203.6	44.00	34.50	84.3	100.5	63.5	9.20		



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 10mm² - 630mm².



LISTED
Wire Connector

METRIC LUGS - LCMC BLANK TONGUE SERIES 10-630mm LONG BARREL CUSTOMER DRAWING															
ITEM REVISION NAME 12J036BL/03															
DATASET FILE NAME 12J036BL-JC/03.SLDDRW															
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]															
.X \pm	.XXX \pm														
.XX \pm	ANGLES \pm														
DRAWING RELEASED															
03	2/17	JHNU	JHNU	RGB	REVISED TONGUE WIDTH AND TONGUE THICKNESS DIMENSIONS				12J036BL-JC						
02	7/14	JHNU	TLCO	RGB	ADDED 5f ONLY TO WIRE SIZE FOR LCMCX300-00				12J036BL-JC						
01	6/14	JHNU	TLCO	RGB	REVISED o DIM: LCMC50-00 WAS 12.30 REVISED t DIM: LCMC50-00 WAS 1.80 REVISED NOTE 7: 630 WAS 240				12J036BL-JC						
00	7/13	JHNU	TLCO	RGB	DRAWING RELEASED				12J036BL-JC						
REV	DATE	BY	CHK	APR	DESCRIPTION				ECN						
DRAWN BY JHNU DATE 7/13 CHK TLCO SCALE NONE															
SHEET 1 OF 1															
SIZE B															

PANDUIT

SEE NOTES

DRAWING NUMBER 12J036BL-JC

DRAWN BY JHNU DATE 7/13 CHK TLCO SCALE NONE

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[LCMC70-00-X](#) [LCMC400-00-6](#) [LCMC150-00-X](#) [LCMC630-00-3](#) [LCMC500-00-3](#) [LCMCX300-00-6](#) [LCMC25-00-L](#)
[LCMC185-00-X](#)