



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)	$n$	$d \pm .50$	$b \pm 2.25$	$t \pm .40$
LCMAX35-6-C	35 mm <sup>2</sup>	5f & 6f	M6	21.8	46.5	12.30	9.80	20.3	11.5	10.0±2.25	6.60	18.0	2.50
LCMAX35-8-C	35 mm <sup>2</sup>	5f & 6f	M8	21.8	46.5	12.30	9.80	20.3	11.5	10.0±2.25	9.00	18.0	2.50
LCMAX35-10-C	35 mm <sup>2</sup>	5f & 6f	M10	21.8	46.5	12.30	9.80	20.3	11.5	10.0±2.25	11.00	18.0	2.50
LCMAX35-12-C	35 mm <sup>2</sup>	5f & 6f	M12	21.8	50.0	12.30	9.80	20.3	14.0	11.0±2.25	14.00	23.0	1.80
LCMAX50-6-L	50 mm <sup>2</sup>	5f & 6f	M6	24.8	53.5	14.20	11.50	23.3	14.5	11.5±2.25	6.60	20.8	2.85
LCMAX50-8-L	50 mm <sup>2</sup>	5f & 6f	M8	24.8	53.5	14.20	11.50	23.3	14.5	11.5±2.25	9.00	20.8	2.85
LCMAX50-10-L	50 mm <sup>2</sup>	5f & 6f	M10	24.8	53.5	14.20	11.50	23.3	14.5	11.5±2.25	11.00	20.8	2.85
LCMAX50-12-L	50 mm <sup>2</sup>	5f & 6f	M12	24.8	53.5	14.20	11.50	23.3	14.5	11.5±2.25	14.00	20.8	2.80
LCMAX70-6-L	70 mm <sup>2</sup>	5f & 6f	M6	26.0	60.5	16.50	13.50	24.5	15.0	13.5±2.25	6.60	24.5	3.05
LCMAX70-8-L	70 mm <sup>2</sup>	5f & 6f	M8	26.0	60.5	16.50	13.50	24.5	15.0	13.5±2.25	9.00	24.5	3.05
LCMAX70-10-L	70 mm <sup>2</sup>	5f & 6f	M10	26.0	60.5	16.50	13.50	24.5	15.0	13.5±2.25	11.00	24.5	3.05
LCMAX70-12-L	70 mm <sup>2</sup>	5f & 6f	M12	26.0	60.5	16.50	13.50	24.5	15.0	13.5±2.25	14.00	24.5	3.00
LCMAX95-8-L	95 mm <sup>2</sup>	5f & 6f	M8	26.0	65.0	18.60	15.20	24.5	15.5	14.5±2.25	9.00	27.5	3.50
LCMAX95-10-L	95 mm <sup>2</sup>	5f & 6f	M10	26.0	65.0	18.60	15.20	24.5	15.5	14.5±2.25	11.00	27.5	3.50
LCMAX95-12-L	95 mm <sup>2</sup>	5f & 6f	M12	26.0	65.0	18.60	15.20	24.5	15.5	14.5±2.25	14.00	27.5	3.50
LCMAX95-16-L	95 mm <sup>2</sup>	5f & 6f	M16	26.0	65.0	18.60	15.20	24.5	15.5	14.5±2.25	18.00	27.5	3.40
LCMAX120-8-L	120 mm <sup>2</sup>	5f & 6f	M8	29.0	70.5	21.00	16.50	27.5	18.0	16.5±2.25	9.00	30.5	4.45
LCMAX120-10-L	120 mm <sup>2</sup>	5f & 6f	M10	29.0	70.5	21.00	16.50	27.5	18.0	16.5±2.25	11.00	30.5	4.45
LCMAX120-12-L	120 mm <sup>2</sup>	5f & 6f	M12	29.0	70.5	21.00	16.50	27.5	18.0	16.5±2.25	14.00	30.5	4.45
LCMAX120-16-L	120 mm <sup>2</sup>	5f & 6f	M16	29.0	70.5	21.00	16.50	27.5	18.0	16.5±2.25	18.00	30.5	4.30

- NOTES:
- Material: High conductivity seamless copper tube.
  - Plating: Parts are annealed and tin plated.
  - WireType: Class 5 and 6 Flexible Stranded Copper Conductor per DIN VDE 0295, IEC 60228, and HD 383.
  - 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.
  - UL & CSA Temperature Rating: 90°C



LISTED  
Wire Connector



CERTIFIED

										<div>PANDUIT CORP. TINLEY PARK, ILLINOIS</div>				
										METRIC FLEX LUGS - LCMAX SERIES 35-120mm <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	MAT'L:		SCALE NONE	
00	11/12	TLCO	TLCO	DRAWING RELEASED		10N014BG-NC	RGB	RGB	DATE	5/11			DRAWING NO / CAD FILE	DWG B SIZE
REV	DATE	BY	CHK	DESCRIPTION		ECN	-R	SUP	CHK'D	TLCO			10N014BG-NC	

# Mouser Electronics

Authorized Distributor

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