

PART	WIRE RANGE COPPER/ALUMINUM	WIRE STRIP LENGTH	STUD SIZE	PACKAGING QUANTITY	DIMENSIONS - IN [mm]						HEX	
NUMBER					A [8.0] E0.8]	B ±.06 [1.5]	C ±.04[1]	D ±.02[0.5]	E ±.04[1]	F ±.04[1]	G ±.02[0.5]	KEY
LAMA6-14-C	14 AWG - 6 AWG	.38 [9.7]	1/4	100	.81 [20.6]	1.06 [26.9]	.37 [9.5]	.09 [2.3]	.50 [12.7]	.50 [12.6]	.43 [10.9]	SLOTTED SCREWDRIVER
LAMA2-14-C	14 AWG - 2 AWG	.47 [11.9]	1/4	100	.84 [21.3]	1.17 [29.8]	.47 [12]	.11 [2.7]	.50 [12.7]	.55 [13.9]	.38 [9.7]	SLOTTED SCREWDRIVER
LAMA1/0-14-L	. 14 AWG - 1/0 AWG	.63 [15.9]	1/4	50	1.06 [26.8]	1.47 [37.4]	.63 [15.9]	.19 [4.9]	.62 [15.7]	.77 [19.5]	.43 [10.9]	SLOTTED SCREWDRIVER
LAMA2/0-14-L	. 14 AWG - 2/0 AWG	.62 [15.7]	1/4	50	1.08 [27.5]	1.46 [37.1]	.63 [15.9]	.19 [4.9]	.63 [15.9]	.77 [19.5]	.41 [10.4]	3/16
LAMA500-38-5	5 4 AWG - 500 kcmil	1.22 [31.0]	3/8	5	1.93 [48.9]	2.82 [71.5]	1.24 [31.5]	.31 [7.9]	1.50 [38.0]	1.56 [39.7]	.74 [18.8]	1/2

DESCRIPTION

00 | 10–13–23 | JHNU | JHNU | MRWA | DRAWING RELEASED

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BY CHK APR

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ITLE 135288 ECN

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CUSTOMER

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1. MATERIAL: BODY - ALUMINUM, TIN PLATED SCREW - ALUMINUM, TIN PLATED (NOTE LAMA6-14-C AND LAMA2-14-C HAVE ZINC PLATED STEEL SCREWS)

2. cULus LISTED FOR USE UP TO 600V & TEMPERATURE RATED 90°C (AL9CU)

3. DUAL RATED FOR USE WITH COPPER OR ALUMINUM STRANDED CODE CONDUCTOR

4. PARTS ARE ROHS COMPLIANT

5. USE OF OXIDE INHIBITING JOINT COMPOUND LIKE PANDUIT CMP-100 RECOMMENEDED FOR PAD TO PAD AND CONDUCTOR SURFACES

6. SEE INSTRUCTION SHEET T-PMPI-223-PC FOR TIGHTENING TORQUE INFORMATION

7. DIMENSIONS IN BRACKETS ARE MILLIMETERS



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PART NUMBER

## SEE TABLE

## LAMA SERIES ALUMINUM MECHANICAL CONNECTORS

CUSTOMER DRAWING								
TEM REVIS	03468	NBA/00	5					
ATASET FI	ILE NAME 03468NB	A-DC/00	PANDUIT					
Ę			RD ANGLE OJECTION					
ATERIAL	SEE M	NOTES	03468NBA - DC					
JHNU	DATE 10-13-23	CHK JHNU	SCALE NONE	SHEET 1 OF 1	B			
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## **Mouser Electronics**

Authorized Distributor

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Panduit:

LAMA1/0-14-L LAMA500-38-5 LAMA2/0-14-L LAMA2-14-C LAMA6-14-C