



NOTES:

- MATERIAL:
BODY - ALUMINUM, TIN PLATED
SCREW - ALUMINUM, TIN PLATED
(NOTE LAMA6-14-C AND LAMA2-14-C HAVE ZINC PLATED STEEL SCREWS)
- cULus LISTED FOR USE UP TO 600V & TEMPERATURE RATED 90°C (AL9CU)
- DUAL RATED FOR USE WITH COPPER OR ALUMINUM STRANDED CODE CONDUCTOR
- PARTS ARE RoHS COMPLIANT
- USE OF OXIDE INHIBITING JOINT COMPOUND LIKE PANDUIT CMP-100 RECOMMENDED FOR PAD TO PAD AND CONDUCTOR SURFACES
- SEE INSTRUCTION SHEET T-PMPI-223-PC FOR TIGHTENING TORQUE INFORMATION
- DIMENSIONS IN BRACKETS ARE MILLIMETERS



PART NUMBER	WIRE RANGE COPPER/ALUMINUM	WIRE STRIP LENGTH	STUD SIZE IN.	PACKAGING QUANTITY	DIMENSIONS - IN [mm]							HEX KEY
					A ±.03 [0.8]	B ±.06 [1.5]	C ±.04 [1]	D ±.02 [0.5]	E ±.04 [1]	F ±.04 [1]	G ±.02 [0.5]	
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	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

PART NUMBER: SEE TABLE

TITLE: LAMA SERIES ALUMINUM MECHANICAL CONNECTORS

CUSTOMER DRAWING

ITEM REVISION NAME: 03468NBA/00

DATASET FILE NAME: 03468NBA-DC/00

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: 03468NBA-DC

DRAWN BY: JHNU DATE: 10-13-23 CHK: JHNU SCALE: NONE SHEET 1 OF 1 SIZE: B

00	10-13-23	JHNU	JHNU	MRWA	DRAWING RELEASED	135288
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

B

B

A

A

B-SIZE CUSTOMER