



Pan-Lug™ LAM2A1/0-14-Q Al Mech,1/0,Tin Plt,1 hole,1/4" Stud,PK25

LAM2A1/0-14-Q

The LAM2A1/0-14-Q Tin-Plated Aluminum Mechanical Lug, one-hole, two barrel, is made from extruded aluminum alloy to provide premium electrical and mechanical performance for wide wire range-taking capability that helps minimize inventory requirements. The plated steel or aluminum set screw provides a durable electrical contract between conductor and Lug. UL Listed and CSA Certified for use up to 600 V and UL temperature rated 90 Degrees Celsius.

Specifications

Product Type	Mechanical Lug
Base Material	Aluminum
Number of Stud Holes	1
Barrel Type	Two-Barrel
Tongue Type	Straight Tongue
Tongue Angle	Straight
Finish/Coating	Tin-Plated
Stud Hole Size (In.)	1/4
Stud Hole Size (mm)	6.4
Screw Type	Slotted
Maximum Aluminum Conductor Size (AWG)	1/0
Minimum Aluminum Conductor Size (AWG)	14
Maximum Copper Conductor Size (AWG STR)	1/0
Minimum Copper Conductor Size (AWG STR)	14
Tongue Length (In.)	0.85
Tongue Length (mm)	21.6
Tongue Width (In.)	1.13
Tongue Width (mm)	28.7
Tongue Thickness (In.)	0.19
Tongue Thickness (mm)	4.8
Overall Length (In.)	1.48
Overall Length (mm)	37.5

Specifications (continued)

Overall Width (In.)	1.13
Overall Width (mm)	28.7
Overall Height (In.)	0.77
Overall Height (mm)	19.5
Standards Met	cULus Listed for use up to 600V & Temperature Rated to 90°C
CSA Temperature Rating (°C)	90
UL Temperature Rating (°C)	90
Maximum Voltage (V)	600
Wire Strip Length (In.)	0.62
Wire Strip Length (mm)	15.7
Note	Stranded Aluminum or Copper Code Conductor
Sub Brand	Pan-Lug™
Application	Stranded Aluminum or Copper Code Conductor

Packaging Detail

UPC	61305687841
Std. Pkg. Qty.	25
Std. Pkg. Volume (cf)	0.0017
Std. Ctn. Qty.	500
Std. Ctn. Volume (cf)	0.0347