

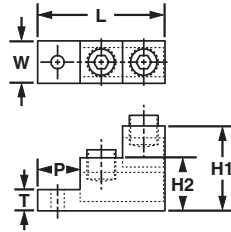


One-Hole, Vertical Two-Barrel Lug

For Use with Stranded Aluminum or Copper Code Conductors

Type LAM2SA

- Dual barrel provides termination of two conductors
- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Tin-plated to inhibit corrosion
- Wide wire range-taking capability minimizes inventory requirements
- Inspection window to visually assure full conductor insertion
- Plated steel or aluminum set screw provides high strength, durable electrical contact between conductor and connector
- UL Listed and CSA Certified for use up to 600 V and UL temperature rated 90°C



| Part Number | Conductor Size Range | Stud Hole Size (In.) | Hex Key Size (In.) | Figure Dimensions (In.) | | | | | | Std. Pkg. Qty. |
|----------------|----------------------|----------------------|--------------------|-------------------------|------|------|------|------|------|----------------|
| | | | | L | W | H1 | H2 | T | P | |
| LAM2SA300-56-3 | #6 AWG – 300 kcmil | 5/16 | 5/16 | 3.00 | 1.00 | 2.00 | 1.25 | 0.50 | 1.00 | 3 |

The use of Panduit oxide inhibiting joint compound (CMP-100) is recommended for pad to pad and conductor connections. See page D2.155.



Two-Hole, Two-Barrel Lug

For Use with Stranded Aluminum or Copper Code Conductors

Type LAM2B

- Dual barrel provides termination of two conductors
- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Tin-plated to inhibit corrosion
- Wide wire range-taking capability minimizes inventory requirements
- Inspection window to visually assure full conductor insertion
- Plated steel or aluminum set screw provides high strength, durable electrical contact between conductor and connector
- LAM2LB connector provided with dual set screws for premium clamping of conductor to connector for heavy duty applications
- UL Listed for use up to 600 V and temperature rated 90°C
- Available with NEMA hole sizes and spacing

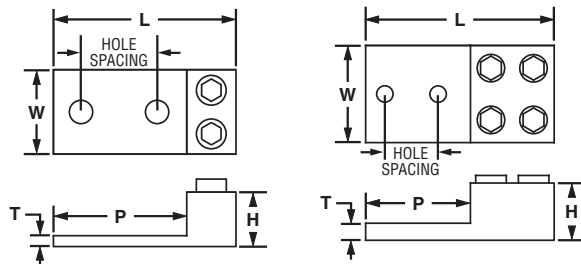


Figure 1

Figure 2

| Part Number | Figure No. | Conductor Size Range | Stud Hole Size (In.) | Stud Hole Spacing (In.) | Hex Key Size (In.) | Figure Dimensions (In.) | | | | | Std. Pkg. Qty. |
|--------------------|------------|----------------------|----------------------|-------------------------|--------------------|-------------------------|------|------|------|------|----------------|
| | | | | | | L | W | H | T | P | |
| ◆ LAM2B350-12-3Y | 1 | #6 AWG – 350 kcmil | 1/2 | 1.75 | 5/16 | 4.19 | 1.91 | 1.28 | 0.25 | 3.06 | 3 |
| ◆ LAM2LB600-12-3* | 2 | #2 AWG – 600 kcmil | 1/2 | 1.75 | 3/8 | 5.50 | 2.85 | 1.50 | 0.38 | 3.25 | 3 |
| ◆ LAM2LB1000-12-3* | 2 | 500 – 1000 kcmil | 1/2 | 1.75 | 1/2 | 6.19 | 3.48 | 1.88 | 0.56 | 3.44 | 3 |

The use of Panduit oxide inhibiting joint compound (CMP-100) is recommended for pad to pad and conductor connections. See page D2.155.

*UL Listed and CSA Certified.

◆NEMA hole sizes and spacing.

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

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