AN (| | | | | | |



A. System

Overview

Cable Accessories

B3. Stainless Steel Cable Ties & Accessories

> C1. Wiring Duct

C2 Abrasion Protection

C3. Cable Management

> D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

F2. I abels

E3. Pre-Printed Write-On Markers

E4. Permanent Identification

F5. Lockout/ Tagout & Safety Solutions

F. Keystone Cabling Systems

G. Part Number Index

D2.80

For Use with Stranded Aluminum or Copper Code Conductors Type LAM2SA

(VL)

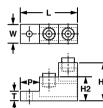
- Dual barrel provides termination of two conductors
- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance

One-Hole, Vertical Two-Barrel Lug

- 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 temperature rated 90°C



Part Number	Conductor	Stud Hole Size (In.)	Hex Key Size (In.)		Std. Pka.					
	Size Range			L	W	H1	H2	т	Р	Qty.
LAM2SA300-56-3	#6 AWG – 300 kcmil	5/16	5/16	3.00	1.00	2.00	1.25	0.50	1.00	3
LAM2SA300-38-3	#6 AWG – 300 kcmil	3/8	5/16	3.00	1.00	2.00	1.25	0.50	1.00	3

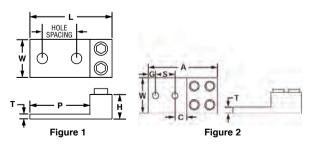
The use of Panduit® oxide inhibiting joint compound (CMP-100) is recommended for pad to pad and conductor connections. See page D2.91.

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 and CSA certified for use up to 600 V and temperature rated 90°C
- Available with NEMA hole sizes and spacing



Part Number		Conductor Size Range	Stud Hole Size (In.)	Stud Hole Spacing (In.)	Hex Key Size (In.)	Figure Dimensions (In.)					Std.
	Figure No.					L	w	н	т	Р	Pkg. Qty.
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

inhibiting joint compound (CMP-100) is recommended for pad to pad and conductor connections. See page D2.91. NEMA hole sizes and spacing.

LISTED CEDTIEIER R2