PANDUIT® ELECTRICAL SOLUTIONS

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

E1. Labeling Systems

> E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/ Tagout & Safety Solutions

> F. Index

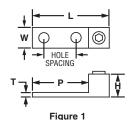
Two-Hole, Single Barrel Lug

For Use with Stranded Aluminum or Copper Code Conductors

Type LAMB

- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Tin-plated to inhibit corrosion
- Compact design saves space
- 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
- LAMLB 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 UL temperature rated 90°C
- Available with NEMA hole sizes and spacing





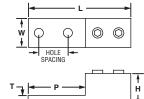


Figure 2

		Figure	Conductor	Stud Hole Size	Stud Hole Spacing	Hex Key Size		Std. Pkg.				
	Part Number	Йo.	Size Range	(ln.)	(ln.)	(ln.)	L	W	Н	Т	Р	Qty.
•	LAMB350-12-6Y	1	#6 AWG - 350 kcmil	1/2	1.75	5/16	4.19	1.13	1.28	0.28	3.05	6
•	LAMB600-12-3Y	1	#2 AWG - 600 kcmil	1/2	1.75	1/2	4.69	1.60	1.57	0.44	3.31	3
•	LAMLB1000-12-3*	2	500 - 1000 kcmil	1/2	1.75	1/2	6.19	1.63	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. uNEMA hole sizes and spacing.

CULUS One-Hole, Two-Barrel Lug

For Use with Stranded Aluminum or Copper Code Conductors

Type LAM2A

- 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
- · Available with NEMA hole sizes and spacing







	Conductor	Stud Hole Size (In.)	Hex Key Size (In.)	Figure Dimensions (In.)						
Part Number	Size Range			L	W	Н	Т	P	M	Pkg. Qty.
LAM2A1/0-14-6Y	#14 AWG – 1/0 AWG	1/4	**	1.47	1.13	0.78	0.19	0.85	1.13	6
LAM2A2/0-14-6Y	#14 AWG - 2/0 AWG	1/4	3/16	1.47	1.20	0.78	0.19	0.85	1.20	6
LAM2A250-38-6Y	#6 AWG - 250 kcmil	3/8	3/8	2.56	1.50	1.19	0.25	1.56	1.64	6
LAM2A350-12-6Y	#6 AWG - 350 kcmil	1/2	5/16	2.87	1.73	1.25	0.25	1.74	1.91	6
LAM2A600-12-6Y*	#2 AWG - 600 kcmil	1/2	3/8	3.19	2.00	1.56	0.44	1.81	2.38	6
LAM2A1000-58-6Y*	500 kcmil - 1000 kcmil	5/8	3/8	3.50	3.50	1.94	0.50	1.88	3.50	6

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.
- **Uses slotted head set screw.