

# Two-Hole, Vertical Two-Barrel Lug

## For Use with Stranded Aluminum or Copper Code Conductors

#### Type LAM2SB

- Dual barrel provides termination of two conductors
- Vertical configuration saves space
- 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

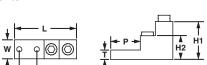


Figure 1

- 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

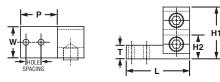


Figure 2

			Stud	Stud Hole	Hex Key	Figure Dimensions (In.)					Std.	
	Figure	Conductor	Hole Size	Spacing	Size	_					_	Pkg.
Part Number	No.	Size Range	(ln.)	(ln.)	(ln.)	L	W	H1	H2	Т	Р	Qty.
LAM2SB600-38-1Y	1	#2 AWG - 600 kcmil	3/8	1.38	3/8	4.91	1.50	3.00	1.88	0.75	2.34	
LAM2SB750-38-1Y	1	1/0 AWG - 750 kcmil	3/8	1.38	3/8	4.91	1.50	3.00	1.88	0.75	2.34	1
LAM2SSB500-141Y	2	4/0 AWG - 500 kcmil	1/4	0.69	1/2	2.91	1.44	2.38	1.77	0.63	1.69	

The use of Panduit oxide inhibiting joint compound (CMP-100) is recommended for pad to pad and conductor connections. See page D2.99.



# Two-Hole, Three-Barrel Lug

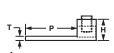
### For Use with Stranded Aluminum or Copper Code Conductors

### Type LAM3B

- Triple barrel provides termination of three 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
- LAM3LB connector is provided with dual set screws to allow 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









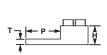


Figure 1

Figure 2

	Part Number	Figure No.	Conductor Size Range	Stud Hole Size (In.)	Stud Hole Spacing (In.)	Hex Key Size (In.)	F	Std.				
							L	w	н	Т	Р	Pkg. Qty.
	LAM3B2-14-6Y*	1	#14 AWG - #2 AWG	1/4	0.87	**	2.49	1.63	0.47	0.19	2.03	
	LAM3B1/0-38-6Y	1	#14 AWG - 1/0 AWG	3/8	1.00	**	2.91	2.00	0.88	0.25	2.16	6
•	LAM3B3/0-12-3Y	1	#6 AWG - 3/0 AWG	1/2	1.75	1/4	4.25	2.81	1.19	0.31	3.25	3
•	LAM3B250-12-1Y	1	#6 AWG - 250 kcmil	1/2	1.75	5/16	4.00	2.82	1.19	0.31	3.00	1
•	LAM3B350-12-1Y	1	#6 AWG - 350 kcmil			5/16	4.50	3.50	1.38	0.31	3.25	
•	LAM3LB600-12-1	2	#2 AWG - 600 kcmil			3/8	5.50	4.32	1.50	0.38	3.25	
•	LAM3LB1000-121Y	2	500 kcmil – 1000 kcmil			1/2	6.19	5.27	1.88	0.56	3.44	

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www.panduit.com

F1

E2

**E3** 

Α

R1

**B2** 

В3

C1

C2

C3

C4

E4

D2.85

<sup>◆</sup>NEMA hole sizes and spacing.

<sup>\*</sup>cULus Listed

<sup>\*\*</sup>Uses slotted head set screw