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Fax: 936-560-4685

LAM2A250386Y 2BRL Alcu Lug

Panduit Corporation

Catalog Number	LAM2A250386Y
Manufacturer	Panduit Corporation
Description	One-Hole, Aluminum, Two Barrel Lug, Dual Barrel, Type LAM2A, Nema Hole Sizes and Spacing, #6 Awg - 250 Kcmil, 3/8 (9.5MM) Stud Hole.
Weight per unit	N/A
Product Category	Large Terminals & Connectors

Descriptions

Description	2BRL ALCU LUG
Long Description	One-hole, aluminum, two barrel lug, dual barrel, type LAM2A, NEMA hole sizes and spacing, #6 AWG - 250 kcmil, 3/8 (9.5mm) stud hole.
Product Type	Al Lug, 6AWG-250KCMIL, 3/8IN Stud, PK6

Manufacturer Information

Brand	PANDUIT CORPORATION
Manufacturers Part Number	LAM2A250-38-6Y
sub brand	Type LAM

Taxonomies, Classifications, and Categories

Category Description	SPLIT BOLTS
Type	Mechanical Connectors - Lugs

Packaging

Carton	1
Weight Per each	0

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

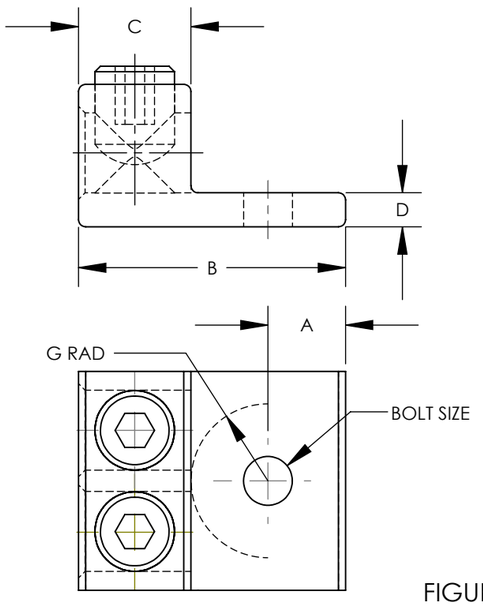

FIGURE 1 (L)

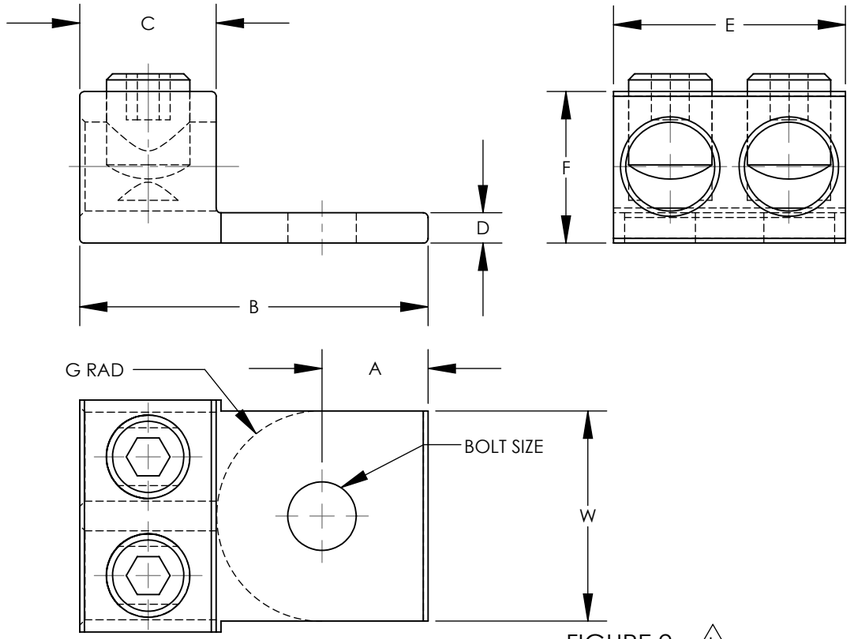

FIGURE 2 (L)

(G) NOTES:

1. MATERIAL:
   BODY - ALUMINUM, TIN PLATED
   SCREW - ALUMINUM, TIN PLATED
2. UL LISTED, CSA CERTIFIED, OR cULus FOR USE UP TO 600V & TEMPERATURE RATED 90°C (AL9CU)
3. DUAL RATED FOR USE WITH COPPER OR ALUMINUM STRANDED CODE CONDUCTOR
4. THESE PARTS ARE RoHS COMPLIANT
5. USE OF OXIDE INHIBITING JOINT COMPOUND LIKE PANDUIT CMP-100 RECOMMENDED FOR PAD TO PAD AND CONDUCTOR SURFACES
6. SEE PACKAGING LABEL FOR TIGHTENING TORQUE INFORMATION
7. PKG QTY:
   6 = 6

OR

(N) DIMENSIONS - IN [mm] +/- .02 [.5]

	PART NUMBER	FIG.	WIRE RANGE COPPER/ALUMINUM	WIRE STRIP LENGTH IN[mm]	STUD SIZE IN	A	B	C	D	E	F	G	W	HEX KEY*	AGENCY
(E)	LAM2A1/0-14-6Y	1	14 AWG - 1/0 AWG	.62 [15.7]	1/4	0.43 [10.8]	1.47 [37.3]	0.62 [15.7]	0.19 [4.8]	1.13 [28.6]	0.78 [19.9]	0.42 [10.7]	N/A	SLOTTED	cULus
(D)	LAM2A2/0-14-6Y	1	14 AWG - 2/0 AWG	.62 [15.7]	1/4	0.43 [10.8]	1.47 [37.3]	0.62 [15.7]	0.19 [4.8]	1.20 [30.6]	0.78 [19.9]	0.42 [10.7]	N/A	3/16	cULus
(C)	LAM2A250-38-6Y	2	6 AWG - 250 kcmil	1.00 [25.4]	3/8	0.51 [13.0]	2.56 [65.1]	1.00 [25.4]	0.25 [6.4]	1.64 [41.7]	1.19 [30.2]	1.05 [26.7]	1.50 [38.0]	5/16	cULus
(B)	LAM2A350-12-6Y	2	6 AWG - 350 kcmil	1.13 [28.6]	1/2	0.88 [22.2]	2.87 [73.0]	1.13 [28.6]	0.25 [6.4]	1.91 [48.6]	1.25 [31.8]	0.86 [21.8]	1.73 [44.0]	5/16	cULus
(K) (J)	LAM2A600-12-6Y	2	2 AWG - 600 kcmil	1.38 [34.9]	1/2	0.63 [16.0]	3.19 [81.0]	1.38 [34.9]	0.44 [11.2]	2.38 [60.5]	1.56 [39.6]	1.19 [30.2]	2.00 [50.8]	3/8	UL & CSA
(H) (I)	LAM2A1000-58-6Y	1	500 kcmil - 1000 kcmil	1.63 [41.4]	5/8	0.88 [22.2]	3.50 [88.9]	1.63 [41.4]	0.50 [12.7]	3.50 [88.9]	1.94 [49.3]	1.00 [25.4]	N/A	3/8	UL & CSA

(A) (M)

* HEX SIZE MAY DIFFER FROM CHART. DIFFERENCE IN SIZE WILL NOT AFFECT FIT, FORM, OR FUNCTION OF PART

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
08	2/13	JHNU	JHNU	RGB	REVISED TITLE BLOCK	10N006AT-NC

TITLE: LAM2A SERIES
ALUMINUM MECHANICAL LUGS
CUSTOMER DRAWING

ITEM REVISION NAME: (F) 10N006AT/08

DATASET FILE NAME: 10N006AT-NC/08.SLDDRW

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ± .XXX ±
.XX ± ANGLES ±
THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: 10N006AT-NC

DRAWN BY	DATE	CHK	SCALE	SHEET	SIZE
JHNU	2/06	JHNU	NONE	SHEET 1 OF 1	B

(F)

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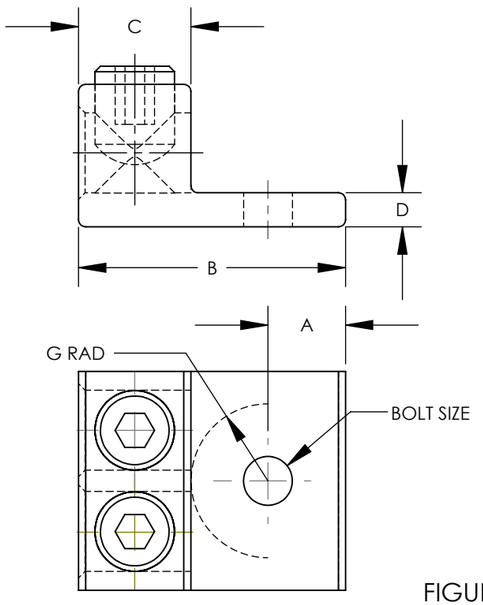

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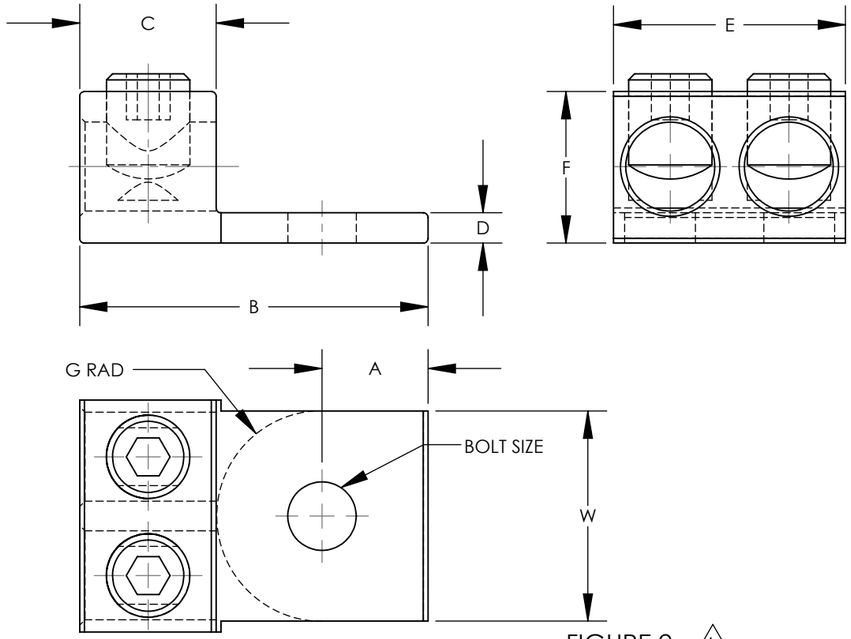

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MATERIAL: SEE NOTES

DRAWING NUMBER: 10N006AT-NC

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(F)