

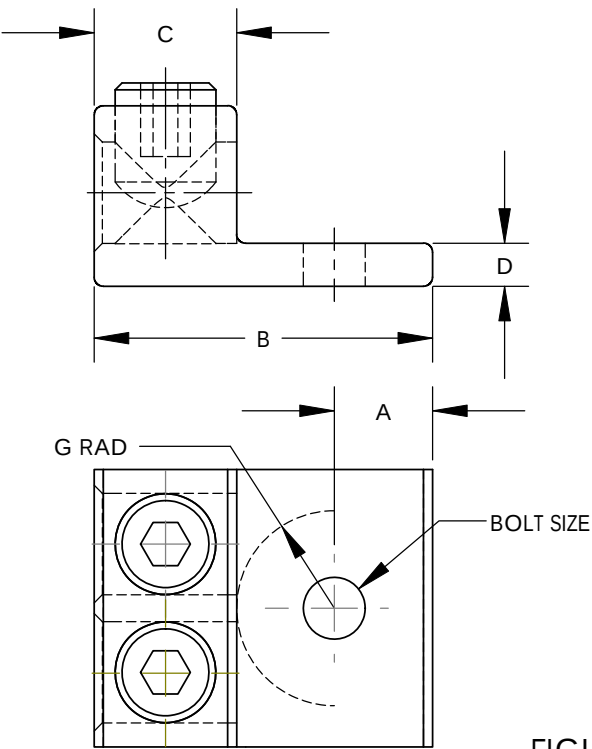


FIGURE 1

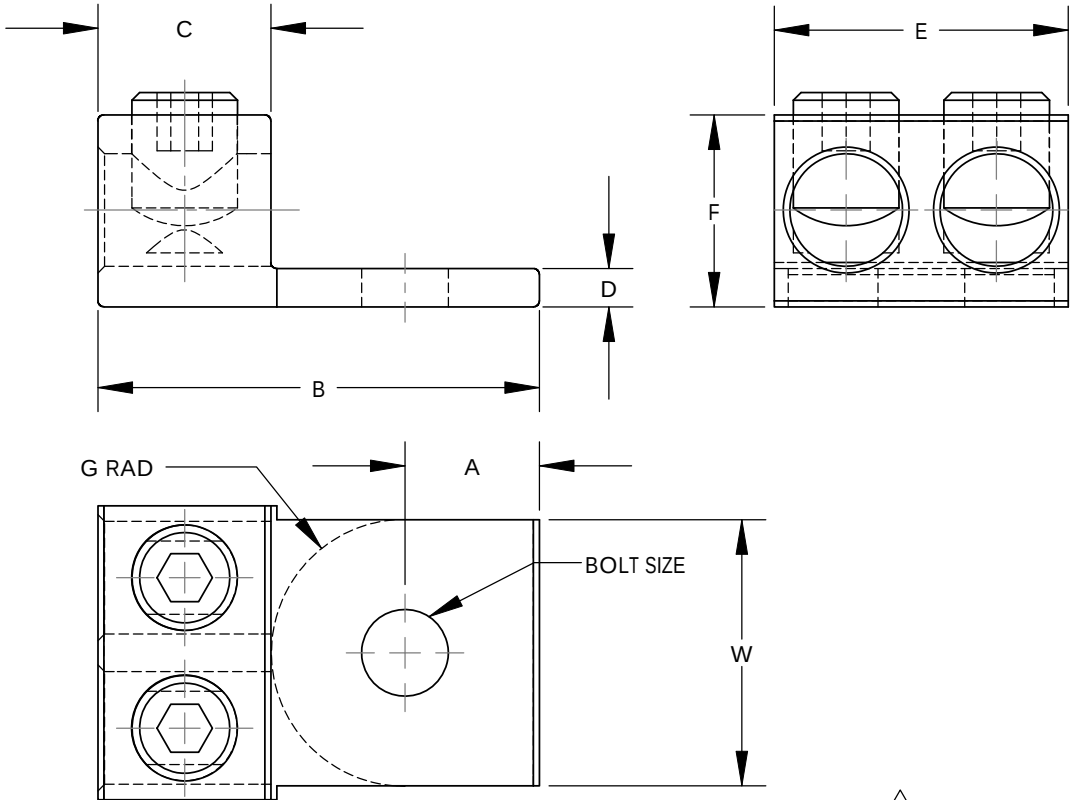
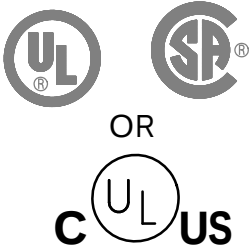


FIGURE 2

- 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



	PART NUMBER	FIG.	WIRE RANGE COPPER/ALUMINUM	WIRE STRIP LENGTH IN[mm]	STUD SIZE IN	DIMENSIONS - IN [mm]							HEX KEY*	AGENCY
						A	B	C	D	E	F	G	W	
	LAM2A10-14-6Y	1	14 AWG - 10 AWG	.62 [15.7]	1/4	0.43 [10.8]	147 [37.3]	0.62 [15.7]	0.19 [4.8]	113 [28.6]	0.78 [19.9]	0.42 [10.7]	N/A	cULus
	LAM2A20-14-6Y	1	14 AWG - 20 AWG	.62 [15.7]	1/4	0.43 [10.8]	147 [37.3]	0.62 [15.7]	0.19 [4.8]	120 [30.6]	0.78 [19.9]	0.42 [10.7]	N/A	cULus
	LAM2A250-38-6Y	2	6 AWG - 250 kcmil	100 [25.4]	3/8	0.51 [13.0]	2.56 [65.1]	100 [25.4]	0.25 [6.4]	164 [41.7]	1.19 [30.2]	105 [26.7]	150 [38.0]	cULus
	LAM2A350-12-6Y	2	6 AWG - 350 kcmil	113 [28.6]	1/2	0.88 [22.2]	2.87 [73.0]	113 [28.6]	0.25 [6.4]	191 [48.6]	1.25 [31.8]	0.86 [21.8]	173 [44.0]	cULus
	LAM2A600-12-6Y	2	2 AWG - 600 kcmil	138 [34.9]	1/2	0.63 [16.0]	3.19 [81.0]	138 [34.9]	0.44 [11.2]	2.38 [60.5]	1.56 [39.6]	1.19 [30.2]	2.00 [50.8]	UL & CSA
	LAM2A1000-58-6Y	1	500 kcmil - 1000 kcmil	163 [41.4]	5/8	0.88 [22.2]	3.50 [88.9]	163 [41.4]	0.50 [12.7]	3.50 [88.9]	1.94 [49.3]	1.00 [25.4]	N/A	UL & CSA

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

10N006AT-NC/01B

								LAM2A SERIES ALUMINUM MECHANICAL LUGS CUSTOMER DRAWING			
								UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE: (.X) ± --- (.XXX) ± --- (.XX) ± --- ANGLES ± ---		UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION	
								DRAWN BY JHNU	MAT'L:	SCALE NONE	
								DATE 2/06	SEE NOTES	DRAWING NO / CAD FILE 10N006AT-NC	DWG B SIZE
REV	DATE	BY	CHK	DESCRIPTION				ECN	-R	SUP	CHK'D
06	10/10	JHNU	JHNU	M. ADDED AGENCY COLUMN TO TABLE L. REMOVED MARKINGS FROM PART VIEWS				10N006AT-NC	FLD	FLD	

Mouser Electronics

Authorized Distributor

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Panduit:

[LAM2A250-38-6](#) [LAM2A800-58-6Y](#)