

FIGURE 1

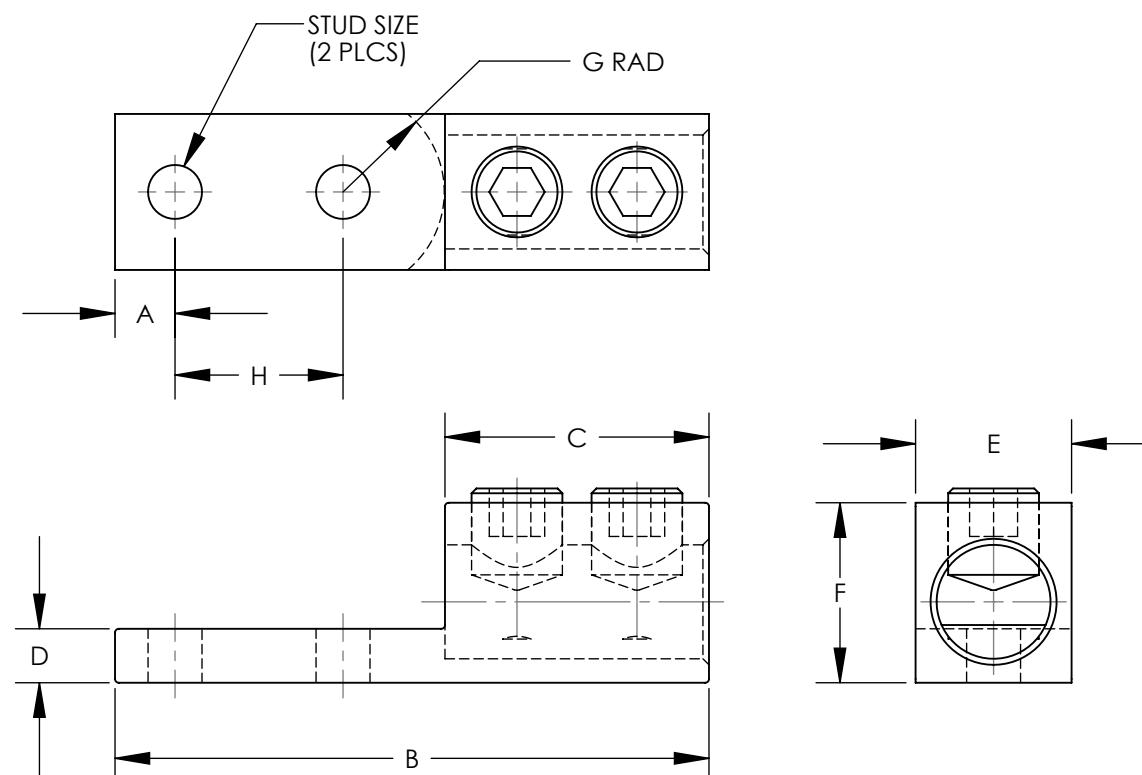


FIGURE 2

## NOTES:

1. MATERIAL:  
BODY - ALUMINUM, TIN PLATED  
SCREW - ALUMINUM, TIN PLATED
2. UL LISTED & CSA CERTIFIED FOR USE UP TO 600V & TEMPERATURE RATED 90°C (AL9CU)  
NOTE: LAMB350-12-6Y & LAMB600-12-3Y ARE CULUS
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  
3 = 3
8. \*\* DENOTES NEMA HOLE SPACING



PART NUMBER	FIGURE	WIRE RANGE COPPER/ALUMINUM	WIRE STRIP LENGTH IN [mm]	STUD SIZE IN.	DIM A IN [mm]	DIM B IN [mm]	DIM C IN [mm]	DIM D IN [mm]	DIM E IN [mm]	DIM F IN [mm]	DIM G IN [mm]	DIM H IN [mm]	HEX KEY*
LAMB350-12-6Y	1	350 kcmil - 6 AWG	1.13 [28.7]	1/2	.63 [16.0]	4.19 [106.4]	1.13 [28.7]	.25 [6.4]	1.13 [28.7]	1.25 [31.8]	.68 [17.3]	**1.75 [44.5]	5/16
LAMB600-12-3Y	1	600 kcmil - 2 AWG	1.38 [35.1]	1/2	.63 [16.0]	4.69 [119.1]	1.38 [35.1]	.44 [11.2]	1.50 [38.1]	1.56 [39.6]	.93 [23.6]	**1.75 [44.5]	1/2
LAMLB1000-12-3	2	500kcmil - 1000 kcmil	2.75 [69.9]	1/2	.63 [16.0]	6.19 [157.2]	2.75 [69.9]	.56 [14.2]	1.63 [41.4]	1.88 [47.8]	1.06 [27.0]	**1.75 [44.5]	1/2

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



C41568_03											
PANDUIT CORP. TINLEY PARK, ILLINOIS											
LAMB,LAMLB ALUMINUM MECHANICAL LUGS CUSTOMER DRAWING											
03	12/11	JHNU	JHNU	D. REVISED HEX KEY FOR LAMB350-12: 5/16" WAS 3/8"				N41568BB-C41568	RGB	RGB	
02	9/10	JHNU	JHNU	C. REMOVED INSTALLATION TORQUE COLUMN B. REMOVED LAMLB1000-12-3Y A. ADDED LAMLB1000-12-3				N41568BB-C41568	FLD	FLD	UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE: (.X) ± --- (XXX) ± --- (.XX) ± --- ANGLES ± ---
01	3/06	JHNU	LEM	REVISED RoHS NOTE				PC00334			DRAWN BY JHNU MAT'L: SEE NOTE 3 ABOVE
00	2/06	JHNU	LEM	DRAWING RELEASED - RoHS COMPLIANT				PC00299			SCALE NONE DRAWING NO / CAD FILE C41568 DWG B SIZE
REV	DATE	BY	CHK	DESCRIPTION				ECN	-R	SUP	CHK'D