

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: LAM2B350-12-3Y IS 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:  
3 = 3
8. \*\* DENOTES NEMA HOLE SPACING

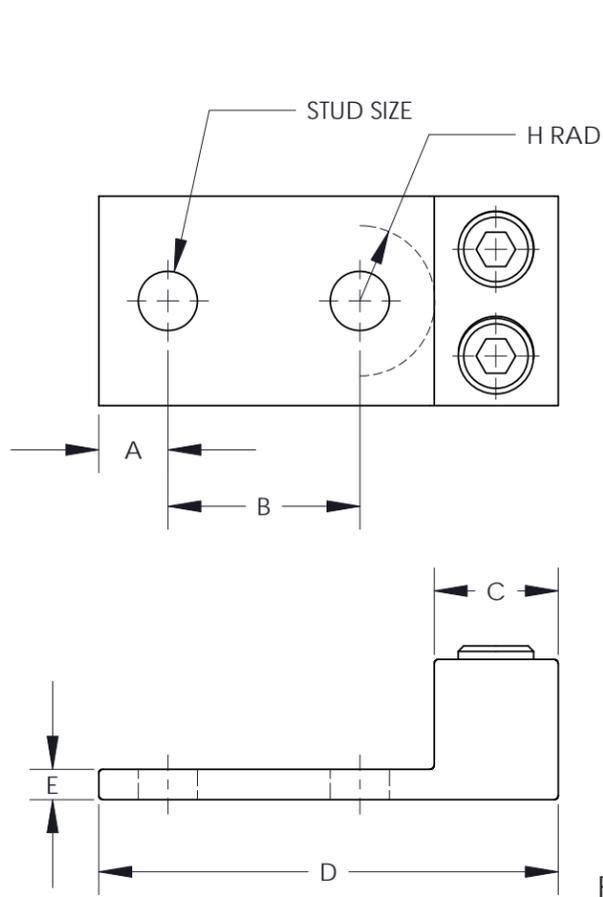


FIGURE 1

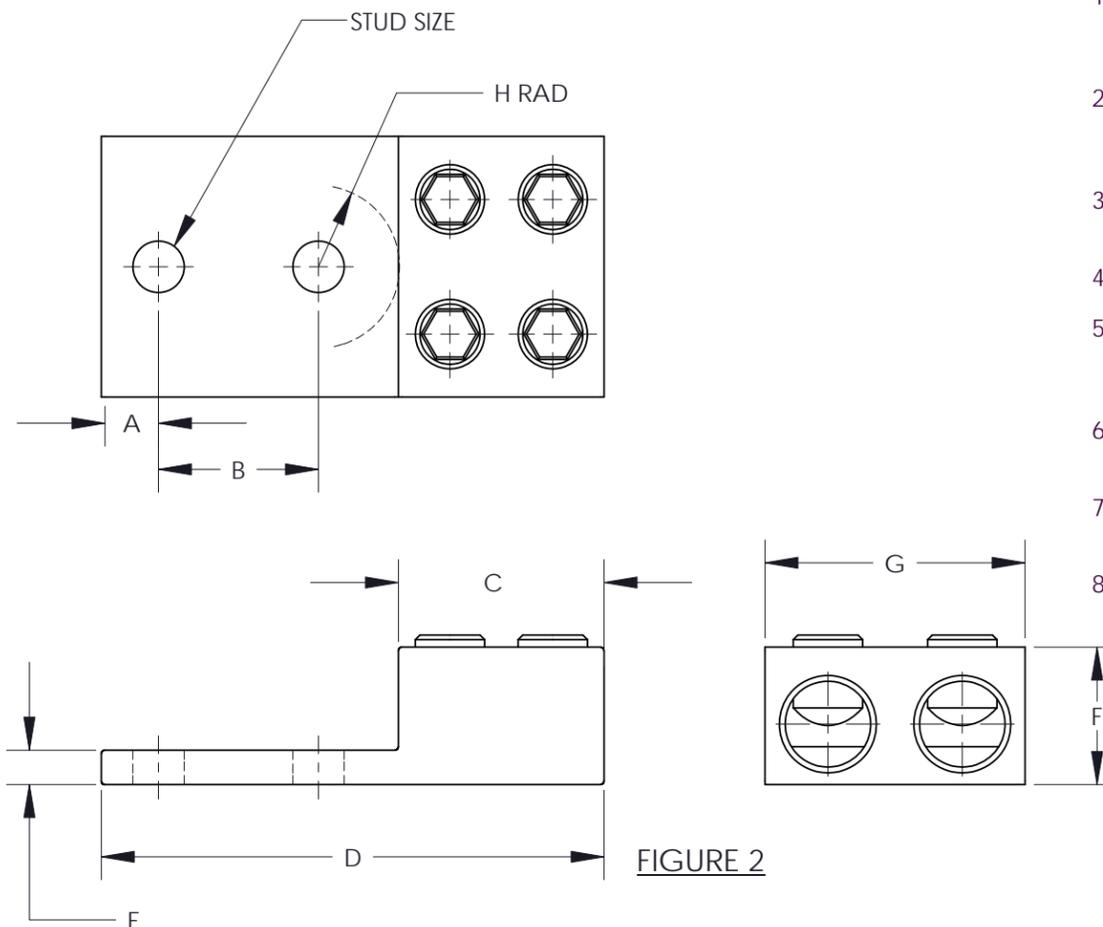


FIGURE 2



PART NUMBER	FIGURE	STUD SIZE	DIMENSIONS - IN [mm]								WIRE RANGE	HEX KEY*
			A	B	C	D	E	F	G	H		
LAM2B350-12-3Y	1	1/2	0.63 [16.0]	**1.75 [44.5]	1.13 [28.7]	4.19 [106.4]	0.25 [6.4]	1.25 [31.8]	1.94 [49.3]	0.68 [17.3]	350kcmil-6	3/8
LAM2LB600-12-3	2	1/2	0.63 [16.0]	**1.75 [44.5]	2.25 [57.2]	5.50 [139.7]	0.38 [9.7]	1.50 [38.1]	2.85 [72.4]	0.88 [22.4]	600kcmil-2	3/8
LAM2LB1000-12-3	2	1/2	0.63 [16.0]	**1.75 [44.5]	2.75 [69.9]	6.19 [157.2]	.56 [14.2]	1.88 [47.8]	3.48 [88.4]	1.06 [27.0]	1000-500kcmil	1/2

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

							<b>PANDUIT CORP. TINLEY PARK, ILLINOIS</b>	
							LAM2B, LAM2LB SERIES ALUMINUM MECHANICAL LUGS CUSTOMER DRAWING	
03	8/10	JHNU	JHNU	C. REMOVED LAM2B600-12-3Y, ADDED LAM2LB600-12-3 B. REMOVED LAM2LB800-12-3Y, ADDED LAM2LB1000-12-3 A. REMOVED TIGHTENING TORQUE & WEIGHT COLUMN			N41558BA-C41558	FLD FLD
02	1/07	JHNU	JHNU	ADDED PART WEIGHT COLUMN TO TABLE				
01	3/06	JHNU	LEM	REVISED RoHS NOTE				
00	2/06	JHNU	LEM	DRAWING RELEASED - RoHS COMPLIANT				
REV	DATE	BY	CHK	DESCRIPTION			ECN	-R SUP
							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:
							DATE 2/06	SCALE NONE
							CHK'D	DRAWING NO / CAD FILE C41558_03
								DWG SIZE B