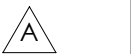
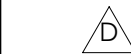


FIGURE 1

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)
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 INSTRUCTION SHEET T-PMPI-223-PC FOR TIGHTENING TORQUE INFORMATION
7. PKG QTY:
3 = 3
1 = 1
8. ** DENOTES NEMA HOLE SPACING



PART NUMBER	FIGURE	STUD SIZE	DIMENSIONS - IN [mm]								WIRE STRIP LENGTH	WIRE RANGE	HEX KEY*
			A	B	C	D	E	F	G	H			
LAM3D3/0-12-3Y	1	1/2	.63 [16.0]	**1.75 [44.5]	1.00 [25.4]	4.25 [108.0]	.31 [7.9]	1.19 [30.2]	2.81 [71.4]	.88 [22.4]	1.00 [25.4]	3/0-6 AWG	1/4
LAM3D250-12-1Y	1	1/2	.63 [16.0]	**1.75 [44.5]	1.00 [25.4]	4.25 [108.0]	.31 [7.9]	1.19 [30.2]	3.00 [76.2]	.88 [22.4]	1.00 [25.4]	250kcmil - 6 AWG	5/16
LAM3D350-12-1Y	1	1/2	.63 [16.0]	**1.75 [44.5]	1.25 [31.8]	4.50 [114.3]	.31 [7.9]	1.38 [35.1]	3.50 [88.9]	.88 [22.4]	1.25 [31.8]	350kcmil - 6 AWG	5/16
LAM3LD600-12-1	2	1/2	.63 [16.0]	**1.75 [44.5]	2.25 [57.2]	5.50 [139.7]	.38 [9.7]	1.50 [38.1]	4.32 [109.7]	.88 [22.4]	2.25 [57.2]	600kcmil - 2 AWG	3/8
LAM3LD1000-12-1Y	2	1/2	.63 [16.0]	**1.75 [44.5]	2.75 [69.9]	6.19 [157.1]	.56 [14.3]	1.88 [47.8]	5.27 [133.9]	1.07 [27.2]	2.75 [69.9]	1000-500 kcmil	1/2

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



							TITLE LAM3D, LAM3LD SERIES ALUMINUM MECHANICAL LUGS	
							CUSTOMER DRAWING	
							ITEM REVISION NAME	N41562BC/06
							DATASET FILE NAME	C41562 r06.SLDDRW
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]	
							.X ±	.XXX ±
							.XX ±	ANGLES ±
06	8/22	JHNU	JHNU	ALP	E. REVISED NOTE 6 TO REFERENCE INSTRUCTION SHEET T-PMPI-223-PC		125543	
REV	DATE	BY	CHK	APR	DESCRIPTION		ECN	
							DRAWN BY	JHNU
							DATE	2/06
							CHK	LEM
							SCALE	NONE
							THIRD ANGLE PROJECTION	
							DRAWING NUMBER	C41562
							SHEET 1 OF 1	
							SIZE	B

