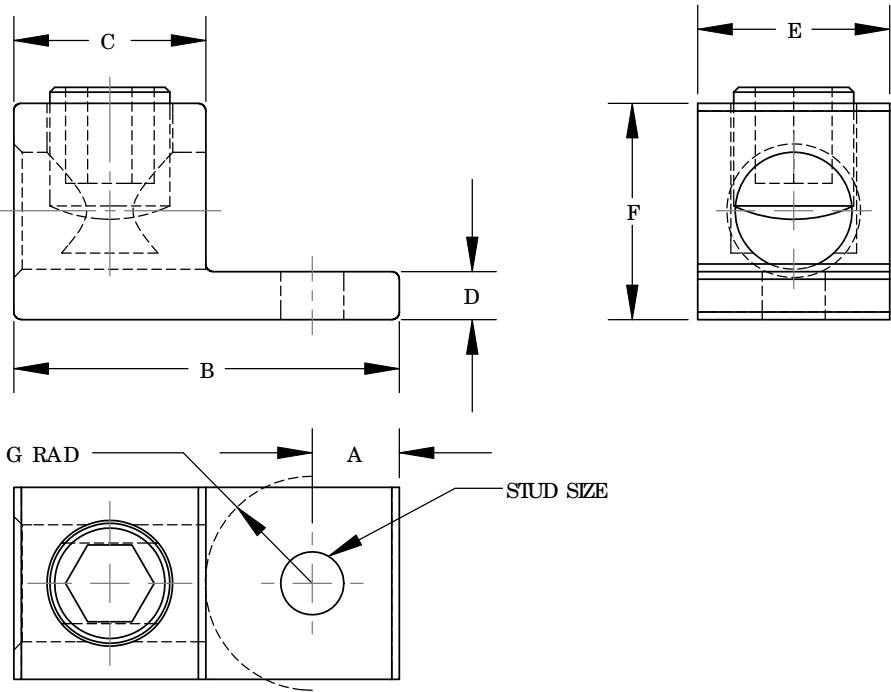


$$\triangle J$$

1. MATERIAL:
BO DY - ALUMINUM, TIN PLATED
SC REW - ALUMINUM, TIN PLATED
(NOTE: IAMA6-14-Q Y & IAMA2-14-Q Y HAVE TIN PLATED
STEEL SC REWS)
2. c UL115 LISTED FOR USE UP TO 600V & TEMPERATURE
RATED 90 °C (A19C U)
3. DUAL RATED FOR USE WITH COPPER OR ALUMINUM
STRANDED CODE CONDUCTOR
4. THESE PARTS ARE Ro HS 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:
Q = 25



	PART NUMBER	WIRE RANGE COPPER/ALUMINUM	WIRE STRIP LENGTH IN[mm]	STUD SIZE IN	DIMENSIONS - IN [mm]							HEX KEY*
					A	B	C	D	E	F	G	
G	LAMA6-14-QY	14 AWG - 6 AWG	.38 [9.7]	1/4	.25 [6.4]	1.06 [27.0]	.38 [9.7]	.09 [2.4]	.50 [12.7]	.50 [12.7]	.43 [10.9]	SLOTTED
F	LAMA2-14-QY	14 AWG - 2 AWG	.47 [11.9]	1/4	.31 [7.9]	1.16 [29.5]	.47 [11.9]	.10 [2.5]	.50 [12.7]	.55 [14.0]	.38 [9.7]	SLOTTED
E	LAMA1/0-14-QY	14 AWG - 1/0 AWG	.62 [15.7]	1/4	.42 [10.7]	1.47 [37.3]	.62 [15.7]	.19 [4.8]	.62 [15.7]	.79 [20.0]	.43 [10.9]	SLOTTED
D	LAMA1/0-56-Q	14 AWG - 1/0 AWG	.62 [15.7]	5/16	.25 [6.4]	1.47 [37.3]	.62 [15.7]	.19 [4.8]	.62 [15.7]	.79 [20.0]	.60 [15.2]	SLOTTED
C	LAMA2/0-14-QY	14 AWG - 2/0 AWG	.62 [15.7]	1/4	.44 [11.2]	1.47 [37.3]	.62 [15.7]	.19 [4.8]	.62 [15.8]	.79 [20.0]	.41 [10.4]	3/16
B	LAMA250-56-QY	6 AWG - 250 kcmil	1.00 [25.4]	5/16	.45 [11.5]	2.01 [51.0]	1.00 [25.4]	.25 [6.4]	1.00 [25.4]	1.13 [28.6]	.56 [14.2]	5/16

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

									10N006AR-NC / 00B 		
10	9/10	JHNU	JHNU	J. REVISED NOTES I REMOVED FIGURE NO. COLUMN	10N006AR-NC	FLD	FLD	 C O R P. TINLEY PARK, ILLINOIS			
09	7/10	JHNU	JHNU	H. REVISED DWG NUMBER: 10N006AR-NC WAS C41566 G. REVISED IAMA6-14-QYDIM: E WAS .38 F. REVISED IAMA2-14-QYDIM'S: A WAS .32, D WAS .09, FWAS .56, G WAS .37 E. REVISED IAMA1/0-14-QYDIM'S: WIRE STRIP LENGTH WAS .63, A WAS .44, C WAS .63, FWAS .81, G WAS .40 D. REVISED IAMA1/0-56-QDIM'S: WIRE STRIP LENGTH WAS .63, C WAS .63, E WAS .63, FWAS .78, G WAS .59 C. REVISED IAMA 2/0-14-QYDIM'S: WIRE STRIP LENGTH WAS .63, C WAS .63, FWAS .81, G WAS .40, HEX KEY WAS SLOTTED B. REVISED IAMA250-56-QYDIM'S: A WAS .44, B WAS 2.00, D WAS .22, E WAS .90, FWAS 1.06, HEX KEY WAS 3/8 A. REMOVED TO REQ COLUMN FROM TABLE	10N006AR-NC	FLD	FLD	IAMA SERIES 6AWG THRU 250kc mil 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 10N006AR-NC	DWG B SIZE
REV	DATE	BY	CHK	DESCRIPTION	ECN	-R	SUP	CHK'D			

