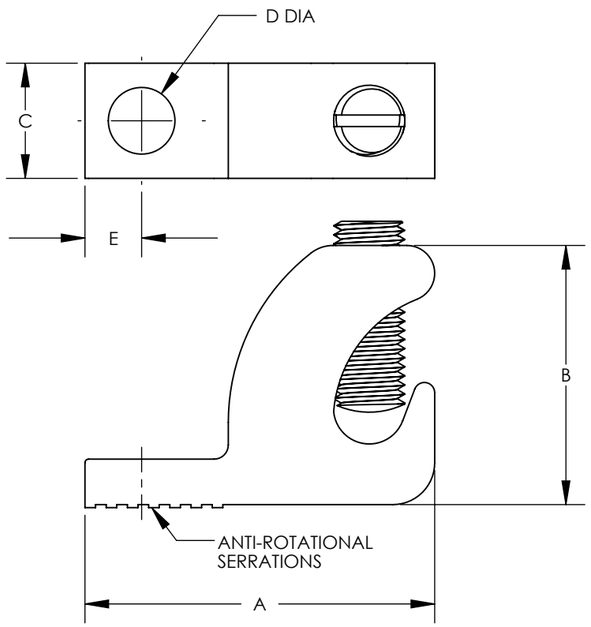
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



NOTES:

1. DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS ARE MILLIMETERS.
2. UL LISTED & UL LISTED FOR USE IN CANADA.
3. DUAL RATED CU9AL FOR ALUMINUM OR COPPER CONDUCTORS (LIAC4-22-C, LIAS1/0-14-L, & LIAS250-56-Q ONLY).
4. RATED FOR DIRECT BURIAL APPLICATIONS (LICC4-22-C & LICC4-22TP-C ONLY).
5. ANTI-OXIDANT JOINT COMPOUND RECOMMENDED.
6. PACKAGE QTY:
   Q = 25
   L = 50
   C = 100

C UL US

DB
RATED
(LICC4-22-C, LICC4-22TP-C ONLY)

PANDUIT PART NUMBER	MATERIAL	WIRE RANGE	SCREW TYPE	DIMENSIONS - IN [mm] +/- .02 [.5]					TIGHTENING TORQUE	PKG. QTY.
				A	B	C	STUD HOLE D DIA	E		
LICC4-22-C	COPPER	14 - 4 CU AWG	1/4-28 SLOTTED STAINLESS STEEL	1.16 [29.5]	.87 [22.1]	.39 [9.9]	#12 .22 [5.6]	.19 [4.7]	#14 - #10 = 20 IN-LB #8 = 25 IN-LB #6 - #4 = 35 IN-LB	100
LICC4-22TP-C	COPPER, TIN PLATED	14 - 4 CU AWG	1/4-28 SLOTTED STAINLESS STEEL	1.16 [29.5]	.87 [22.1]	.39 [9.9]	#12 .22 [5.6]	.19 [4.7]		100
LIAC4-22-C	ALUMINUM, TIN PLATED	14 - 4 CU/AL AWG	1/4-28 SLOTTED STAINLESS STEEL	1.06 [26.9]	.78 [19.8]	.39 [9.9]	#12 .22 [5.6]	.19 [4.7]		100
LIAS1/0-14-L	ALUMINUM, TIN PLATED	14 - 1/0 CU/AL AWG	3/8-24 SLOTTED STEEL, ZINC PLATED	1.50 [38.1]	1.10 [27.9]	.61 [15.5]	1/4" .27 [6.9]	.30 [7.6]	#14 - #10 = 35 IN-LB #8 = 40 IN-LB #6 - #4 = 45 IN-LB #3 - #1/0 = 50 IN-LB	50
LIAS250-56-Q	ALUMINUM, TIN PLATED	6 - 250 kcmil CU/AL AWG	1/2-18 W/ 1/4" HEX KEY STEEL, ZINC PLATED	2.20 [55.9]	1.70 [43.2]	.80 [20.3]	5/16" .33 [8.4]	.40 [10.2]	200 IN-LB	25

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
04	6/14	JHNU	JHNU	RGB	REMOVED UL PENDING NOTE RELATING TL LIAS250-56 REVISED TITLE BLOCK	10J018AY-JC

TITLE
COPPER & ALUMINUM LAY-IN LUG CONNECTORS
CUSTOMER DRAWING

ITEM REVISION NAME: 10J018AY/04
DATASET FILE NAME: 10J018AY-JC/04.SLDDRW

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ± .XXX ±
.XX ± .02 [.5] ANGLES ±
THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: 10J018AY-JC

DRAWN BY	DATE	CHK	SCALE	SHEET	SIZE
JHNU	2/11	RGB	N/A	SHEET 1 OF 1	B