



NOTES:

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

Q = 25
L = 50
C = 100



PANDUIT PART NUMBER	MATERIAL	WIRE RANGE	SCREW TYPE	DIMENSIONS - IN [mm] +/- .02 [.5]					TIGHTENING TORQUE	PKG. QTY.	 POWER UL486A-486B	 GROUNDING UL467
				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	600 V RATING 90° C	YES DIRECT BURIAL RATED
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	600 V RATING 90° C	YES DIRECT BURIAL RATED
LIAC4-22-C	ALUMINUM, TIN PLATED	14 - 4 CU/AL AWG	1/4-28 SLOTTED STEEL, ZINC PLATED	1.06 [26.9]	.78 [19.8]	.39 [9.9]	#12 .22 [5.6]	.19 [4.7]		100	600 V RATING AL9CU	YES NOT DIRECT BURIAL RATED
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	600 V RATING AL9CU	YES NOT DIRECT BURIAL RATED
LIAS250-56-Q	ALUMINUM, TIN PLATED	6 - 250 kcmil CU/ALAWG	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	600 V RATING AL9CU	YES NOT DIRECT BURIAL RATED

							TITLE COPPER & ALUMINUM LAY-IN LUG CONNECTORS	
							CUSTOMER DRAWING	
							ITEM REVISION NAME	10J018AY/06
							DATASET FILE NAME	10J018AY-JC/06.SLDDRW
06	10/20	JHNU	RGB	RGB	REVISED SCREW TYPE FOR LIAC4-22-C: STEEL, ZINC PLATED WAS STAINLESS STEEL	10J018AY-JC	UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XX ± .02 [.5] .XXX ± ANGLES ±	
05	9/14	JHNU	JHNU	RGB	ADDED LISTING INFORMATION TO TABLE	10J018AY-JC		
04	6/14	JHNU	JHNU	RGB	REMOVED UL PENDING NOTE RELATING TL LIAS250-56 REVISED TITLE BLOCK	10J018AY-JC		
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	 THIRD ANGLE PROJECTION	
							DRAWN BY	JHNU
							DATE	2/11
							CHK	RGB
							SCALE	N/A
							DRAWING NUMBER	10J018AY-JC
							SHEET 1 OF 1	SIZE B



MATERIAL
SEE NOTES

DRAWING NUMBER
10J018AY-JC

SHEET 1 OF 1 SIZE B