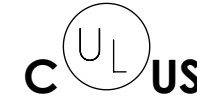


NOTES:

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



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 |

| | | | | | | | | | | | | | | | | |
|-----|------|------|------|-----|--|--|--|--|--|---|---|-------------|-----|-------|--------------|------|
| | | | | | | | | | | 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 | | | | | |
| 04 | 6/14 | JHNU | JHNU | RGB | REMOVED UL PENDING NOTE RELATING TL LIAS250-56 REVISED TITLE BLOCK | | | | | 10J018AY-JC | DRAWING NUMBER | 10J018AY-JC | | | | |
| REV | DATE | BY | CHK | APR | DESCRIPTION | | | | | ECN | DRAWN BY | DATE | CHK | SCALE | SHEET 1 OF 1 | SIZE |
| | | | | | | | | | | | JHNU | 2/11 | RGB | N/A | | B |