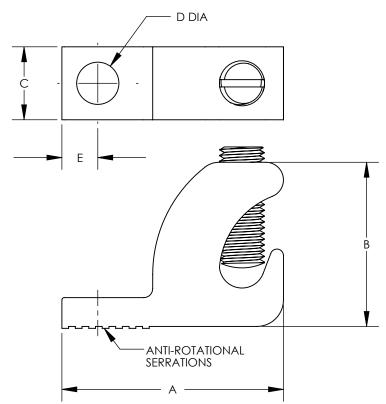
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



|                        | MATERIAL               | WIRE<br>RANGE           | SCR EW TYPE                          | DIMENSIONS - IN [mm] +/02 [.5] |                           |            |                     |                      |                      |              |
|------------------------|------------------------|-------------------------|--------------------------------------|--------------------------------|---------------------------|------------|---------------------|----------------------|----------------------|--------------|
| PANDUIT PART<br>NUMBER |                        |                         |                                      | А                              | В                         | с          | STUD HOLE<br>D DIA  | E                    | TIGHTENING<br>TORQUE | PKG.<br>QTY. |
|                        | COPPER                 | 14 - 4 CU AWG           | 1/4-28 SLOTTED                       |                                |                           |            | #12                 |                      |                      |              |
| LICC4-22-C             |                        |                         | STAINLESS STEEL                      | 1.16 [29.5]                    | .87 [22.1]                | .39 [9.9]  | .22 [5.6] .19 [4.7] | #14 - #10 = 20 IN-LB | 100                  |              |
|                        | COPPER, TIN PLATED     | 14 - 4 CU AWG           | 1/4-28 SLOTTED                       |                                |                           |            | #12                 | #14 - #10 - 20 IN-LB |                      |              |
| LICC4-22TP-C           |                        |                         | STAINLESS STEEL                      | 1.16 [29.5]                    | .87 [22.1]                | .39 [9.9]  | .22 [5.6]           | .19 [4.7]            | #6 - #4 = 35 IN-LB   | 100          |
|                        |                        |                         | 1/4-28 SLOTTED                       |                                |                           |            | #12                 |                      |                      |              |
| LIAC4-22-C             | ALUMINUM, TIN PLATED   | 14 - 4 CU/AL AWG        | STAINLESS STEEL                      | 1.06 [26.9]                    | .78 [19.8]                | .39 [9.9]  | .22 [5.6]           | .19 [4.7]            |                      | 100          |
|                        | ALUMINUM, TIN PLATED   | 14 - 1/0 CU/AL AWG      | 3/8-24 SLOTTED<br>STEEL, ZINC PLATED | 1.50 [38.1]                    | 1.10 [27.9]               | .61 [15.5] |                     | .30 [7.6]            | #14 - #10 = 35 IN-LB | 50           |
| LIAS1/0-14-L           |                        |                         |                                      |                                |                           |            | 1/4"                |                      | #8 = 40 IN-LB        |              |
|                        |                        |                         |                                      |                                |                           |            | .27 [6.9]           |                      | #6 - #4 = 45 IN-LB   |              |
|                        |                        |                         |                                      |                                |                           |            |                     |                      | #3 - #1/0 = 50 IN-LB |              |
| LIAS250-56-Q           | ALUMINUM, TIN PLATED   | 6 - 250 kcmil CU/AL AWG | 1/2-18 W/ 1/4" HEX KEY               | 2.20 [55.9]                    | 1.70 <mark>[</mark> 43.2] | .80 [20.3] | 5/16"               | .40 [10.2]           | 200 IN-LB            | 25           |
| LIA3230-30-Q           | ALOWING WI, TIN PLATED |                         | STEEL, ZINC PLATED                   |                                |                           |            | .33 [8.4]           |                      | 200 IN-LD            | 25           |

| REV |      | BY   | СНК  |     | DESCRIPTION   | ECN         | ľ |
|-----|------|------|------|-----|---|-------------|---|
| 04  | 6/14 | JHNU | JHNU | RGB | REMOVED UL PENDING NOTE RELATING TL LIAS250-56<br>REVISED TITLE BLOCK | 10J018AY-JC | Ì |
|     |      |      |      |     |   |             | Ì |
|     |      |      |      |     |   |             |   |
|     |      |      |      |     |   |             |   |
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|     |      |      |      |     |   |             |   |
|     |      |      |      |     |   |             |   |
|     |      |      |      |     |   |             | ŀ |

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

$$C^{(U)} US$$

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

 $\mathsf{DB} \perp$ 

| TITLE                               |                  |                    |                |           |      |  |  |  |  |
|-------------------------------------|------------------|--------------------|----------------|-----------|------|--|--|--|--|
| COPPER & AI                         | luminum          | LAY-IN             | LUG CON        | NECTOR    | S    |  |  |  |  |
| CUSTOMER DRAWING                    |                  |                    |                |           |      |  |  |  |  |
| ITEM REVISION NAME                  | 10J018AY/0       | )4                 |                |           |      |  |  |  |  |
| DATASET FILE NAME 10J018A           | Y-JC/04.SLD      |                    | IDUI'          |           |      |  |  |  |  |
| UNLESS OTHERV<br>DIMENSIONAL TOLERA |                  | MATERIAL           |                |           |      |  |  |  |  |
| .X ±<br>.XX ± .02 [.5]              | .XXX<br>ANGLES   |                    | SE             | ee notes  |      |  |  |  |  |
|                                     |                  | ) ANGLE<br>IECTION | DRAWING NUMBER | 10J018A   | Y-JC |  |  |  |  |
| DRAWN BY DATE<br>JHNU 2/11          | CHK SCALE<br>RGB | N/A                | SHEE           | ET 1 OF 1 | BIZE |  |  |  |  |

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Authorized Distributor

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Panduit:

LICC4-22-C LICC4-22TP-C LIAS1/0-14-L LIAS250-56-Q LIAC4-22-C