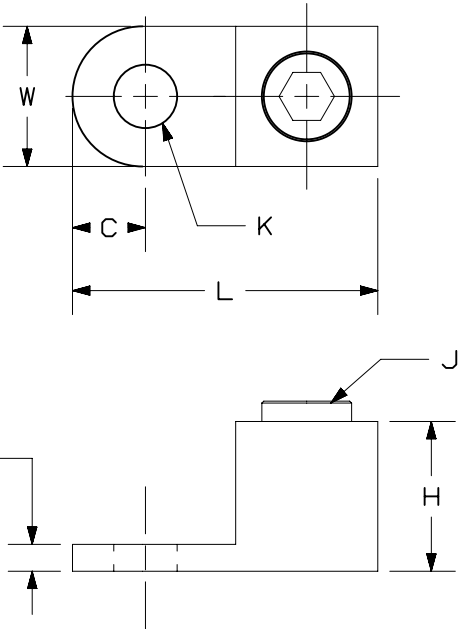


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:

1. UL LISTED AND CSA CERTIFIED
2. FOR COPPER WIRE ONLY.
3. DIMENSIONS IN BRACKETS ARE MILLIMETERS.
4. IF HEX KEY IS NOT GIVEN, FLAT HEAD SCREW IS USED.
5. SEE WWW.PANDUIT.COM FOR PACKAGE QUANTITIES



| PANDUIT PART NUMBER | CONDUCTOR RANGE        | WIRE DIAMETER RANGE - IN | DIMENSIONS IN [ mm ] |            |             |             |              |             |          | WRENCH SIZE         | TORQUE VALUE IN-LBS | RoHS COMPLIANT |
|---------------------|------------------------|--------------------------|----------------------|------------|-------------|-------------|--------------|-------------|----------|---------------------|---------------------|----------------|
|                     |                        |                          | C                    | K          | H           | L           | T            | W           | J        |                     |                     |                |
| PNL-4-C             | 14 SOL - 4 STR         | .064-.232                | .27 [ 7 ]            | .27 [ 7 ]  | .56 [ 14 ]  | 1.25 [ 32 ] | .14 [ 3.57 ] | .53 [ 13 ]  | 5/16-24  | SLOTTED SCREWDRIVER | 45                  | YES            |
| PNL1/0-L            | 8 SOL - 1/0 STR        | .128-.375                | .38 [ 10 ]           | .33 [ 8 ]  | .78 [ 20 ]  | 1.59 [ 40 ] | .14 [ 3.57 ] | .73 [ 16 ]  | 1/2-20   | 1/4"                | 200                 | YES            |
| PNL-250-Q           | 6 SOL - 250 kcmil      | .162-.575                | .44 [ 11 ]           | .39 [ 10 ] | 1.05 [ 27 ] | 1.97 [ 50 ] | .13 [ 3.17 ] | .94 [ 24 ]  | 5/8-18   | 5/16"               | 275                 | YES            |
| PNL-500-3           | 4 SOL - 500 kcmil      | .204-.815                | .75 [ 19 ]           | .53 [ 13 ] | 1.47 [ 43 ] | 3.00 [ 76 ] | .25 [ 6.35 ] | 1.38 [ 35 ] | 15/16-16 | 3/8"                | 375                 | YES            |
| PNL-1000-3          | 500 kcmil - 1000 kcmil | .815-1.153               | .69 [ 17 ]           | .56 [ 14 ] | 2.00 [ 51 ] | 3.88 [ 99 ] | .38 [ 9.52 ] | 1.75 [ 44 ] | 1-3/8-14 | 1/2"                | 500                 | YES            |

|                                              |         |                        |      |
|----------------------------------------------|---------|------------------------|------|
| PART NUMBER                                  |         | <b>SEE TABLE</b>       |      |
| TITLE                                        |         |                        |      |
| <b>CONE SCREW LUG CONNECTOR - PNL SERIES</b> |         |                        |      |
| CUSTOMER DRAWING                             |         |                        |      |
| ITEM REVISION NAME                           |         | N41174BB/04            |      |
| DATASET FILE NAME                            |         | N41174BB-DC/04A        |      |
|                                              |         | THIRD ANGLE PROJECTION |      |
| MATERIAL                                     |         | N/A                    |      |
| DRAWING NUMBER                               |         | <b>N41174BB-DC</b>     |      |
| REV                                          | DATE    | BY                     | CHK  |
| 04A                                          | 7-24-23 | JHNU                   | JHNU |
| APR                                          |         | MRWA                   |      |

|     |         |      |      |      |                                                                                                           |        |
|-----|---------|------|------|------|-----------------------------------------------------------------------------------------------------------|--------|
| 04A | 7-24-23 | JHNU | JHNU | MRWA | C. REVISED DRAWING NUMBER: N41174BB-DC WAS C41174<br>B. ADDED RoHS COMPLIANT COLUMN<br>A. CONVERTED TO NX | 133002 |
| REV | DATE    | BY   | CHK  | APR  | DESCRIPTION                                                                                               | ECN    |
|     |         |      |      |      |                                                                                                           |        |

A-SIZE CUSTOMER

A

B

B