



NOTES:

1. MATERIAL:
BODY - COPPER
SCREW - STEEL, ZINC PLATED
2. cULus LISTED FOR USE UP TO 600V & TEMPERATURE RATED 90°C
3. RATED FOR USE WITH COPPER STRANDED CODE CONDUCTOR ONLY.
4. THESE PARTS ARE RoHS COMPLIANT.
5. SEE PACKAGING LABEL FOR TIGHTENING TORQUE INFORMATION.
6. PACKAGING QTY:
Q = 25
3 = 3



| PANDUIT PART NUMBER | WIRE RANGE COPPER | CURRENT RATING (AMPS) | STUD SIZE IN | DIMENSIONS - IN [mm] +/- .02 [.5] | | | | | | | | HEX KEY SIZE* |
|---------------------|---|-----------------------|--------------|-----------------------------------|--------------|-------------|-------------|-------------|-------------|------------|-------------|---------------|
| | | | | A | C | E | F | G | S | T | W | |
| CO35-36SL-QY | #14-#6 (1) #10 & (1) #12 (1) #12 & (1) #14 (2) #10 (2) #12 (2) #14 | 50 | 3/16 | 2.19 [55.6] | 1.46 [37.1] | .43 [10.9] | .43 [10.9] | 0.22 [5.6] | 1.00 [25.4] | 0.07 [1.8] | 0.38 [9.7] | ---- |
| CO70-14SL-QY | #8-#2 (1) #8 & (1) #4 (1) #8 & (1) #6 | 70 | 1/4 | 2.50 [63.5] | 1.60 [40.6] | 0.50 [12.7] | .56 [14.3] | 0.25 [6.4] | 1.00 [25.4] | 0.08 [2.1] | 0.50 [12.7] | ---- |
| CO125-14SL-QY | #2-#1/0 | 125 | 1/4 | 2.97 [75.4] | 1.87 [47.5] | .60 [15.2] | 0.74 [18.7] | 0.44 [11.2] | 1.00 [25.4] | 0.11 [2.7] | 0.62 [15.9] | ---- |
| CO225-56HK-QY | #2-#4/0 | 225 | 5/16 | 3.62 [91.9] | 2.28 [57.9] | .94 [23.9] | 1.02 [25.8] | 0.50 [12.7] | 1.00 [25.4] | 0.12 [3.1] | 0.99 [25.2] | 3/16 |
| CO300-38HK-3Y | #1-350 | 300 | 3/8 | 5.69 [144.5] | 3.99 [101.3] | 1.23 [31.2] | 1.29 [32.9] | 0.81 [20.6] | 1.87 [47.5] | 0.12 [3.1] | 0.99 [25.2] | 5/16 |
| CO400-38HK-3Y | #1/0-500 | 400 | 3/8 | 6.00 [152.4] | 3.79 [96.3] | 1.41 [35.8] | 1.39 [35.3] | 0.94 [23.9] | 1.75 [44.5] | 0.18 [4.5] | 1.50 [38.1] | 5/16 |
| CO650-12HK-3Y | 600-1000 | 650 | 1/2 | 6.25 [158.8] | 3.68 [93.5] | 1.85 [47.0] | 2.00 [50.8] | 1.19 [30.2] | 1.75 [44.5] | 0.25 [6.4] | 2.00 [50.8] | 3/8 |

* HEX STYLE & SIZE MAY DIFFER FROM CHART. DIFFERENCE IN SIZE WILL NOT AFFECT FIT, FORM, OR FUNCTION OF PART

| REV | DATE | BY | CHK | APR | DESCRIPTION | ECN | TITLE | ITEM REVISION NAME | DATASET FILE NAME | MATERIAL | DRAWING NUMBER | SHEET 1 OF 1 | SIZE |
|-----|------|------|------|-----|--|-----------------|---|--------------------|-------------------|---------------------------|----------------|--------------|------|
| | | | | | | | CO SERIES COPPER MECHANICAL LUGS CUSTOMER DRAWING | N41547BA-C41547/07 | C41547_07.SLDDRW | SEE NOTES | C41547_07 | | B |
| 07 | 4/13 | JHNU | JHNU | RGB | REVISED WIRE RANGE FOR CO225-56HK-QY: 2-4/0 WAS 6-4/0 REVISED WIRE RANGE FOR CO70-14SL-QY: 8-2 WAS 12-2 | N41547BA-C41547 | UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .XX ± ANGLES ± | | | THIRD ANGLE PROJECTION | | | |
| 06 | 2/13 | JHNU | JHNU | RGB | REVISED TITLE BLOCK REVISED AMP RATING FOR CO70: 70 WAS 90 | N41547BA-C41547 | | | | | | | |
| | | | | | | | | JHNU | 3/06 | JHNU | NONE | | |