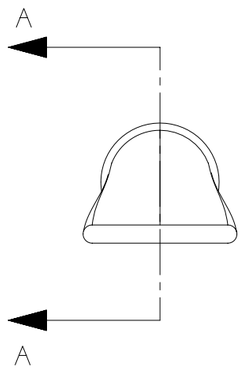
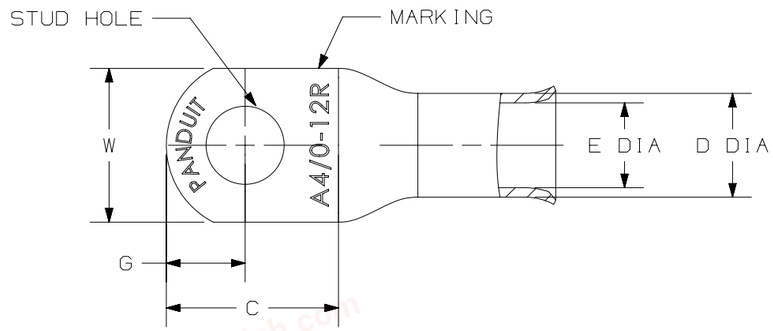
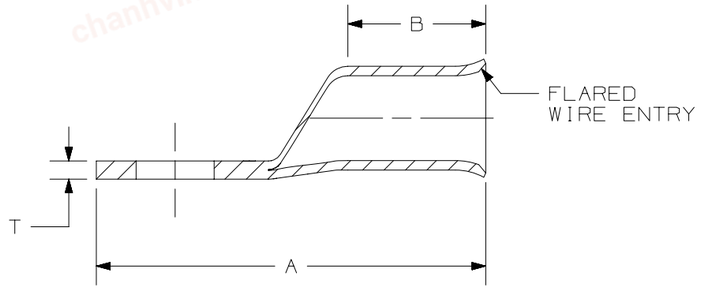
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| PART NUMBER | TONGUE MARKING | WIRE | WIRE STRIP LENGTH | STUD HOLE | A ±0.2 | B ±0.2 | D ±.02 | E ±.02 | G ±0.2 | C ±0.2 | T ±0.1 | W ±0.1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A8-10R-C | A8-10R | 8 | 9/16" | #10 | 1.26 | 0.50 | 0.25 | 0.18 | 0.25 | 0.56 | 0.05 | 0.43 |
| A8-14R-C | A8-14R | 8 | 9/16" | 1/4 | 1.32 | 0.50 | 0.25 | 0.18 | 0.25 | 0.62 | 0.05 | 0.43 |
| A8-56R-C | A8-56R | 8 | 9/16" | 5/16 | 1.45 | 0.50 | 0.25 | 0.18 | 0.33 | 0.75 | 0.04 | 0.51 |
| A8-38R-C | A8-38R | 8 | 9/16" | 3/8 | 1.54 | 0.50 | 0.25 | 0.18 | 0.36 | 0.84 | 0.04 | 0.54 |
| A6-10R-C | A6-10R | 6 | 9/16" | #10 | 1.47 | 0.50 | 0.31 | 0.23 | 0.32 | 0.76 | 0.07 | 0.47 |
| A6-14R-C | A6-14R | 6 | 9/16" | 1/4 | 1.47 | 0.50 | 0.31 | 0.23 | 0.32 | 0.76 | 0.07 | 0.54 |
| A6-56R-C | A6-56R | 6 | 9/16" | 5/16 | 1.47 | 0.50 | 0.31 | 0.23 | 0.32 | 0.76 | 0.07 | 0.54 |
| A6-38R-C | A6-38R | 6 | 9/16" | 3/8 | 1.47 | 0.50 | 0.31 | 0.23 | 0.32 | 0.76 | 0.07 | 0.54 |
| A4-14R-C | A4-14R | 4 | 5/8" | 1/4 | 1.51 | 0.61 | 0.35 | 0.27 | 0.25 | 0.62 | 0.06 | 0.55 |
| A4-56R-C | A4-56R | 4 | 5/8" | 5/16 | 1.63 | 0.61 | 0.35 | 0.27 | 0.32 | 0.74 | 0.06 | 0.61 |
| A4-38R-C | A4-38R | 4 | 5/8" | 3/8 | 1.73 | 0.61 | 0.35 | 0.27 | 0.36 | 0.84 | 0.06 | 0.61 |
| A2-14R-C | A2-14R | 2 | 3/4" | 1/4 | 1.84 | 0.74 | 0.42 | 0.31 | 0.36 | 0.74 | 0.10 | 0.60 |
| A2-56R-C | A2-56R | 2 | 3/4" | 5/16 | 1.89 | 0.74 | 0.42 | 0.31 | 0.36 | 0.80 | 0.10 | 0.66 |
| A2-38R-C | A2-38R | 2 | 3/4" | 3/8 | 1.93 | 0.74 | 0.42 | 0.31 | 0.36 | 0.83 | 0.10 | 0.66 |
| A2-12R-C | A2-12R | 2 | 3/4" | 1/2 | 2.16 | 0.74 | 0.42 | 0.31 | 0.47 | 1.07 | 0.08 | 0.75 |
| A1-14R-C | A1-14R | 1 | 13/16" | 1/4 | 1.90 | 0.77 | 0.47 | 0.36 | 0.36 | 0.74 | 0.11 | 0.70 |
| A1-56R-C | A1-56R | 1 | 13/16" | 5/16 | 1.96 | 0.77 | 0.47 | 0.36 | 0.36 | 0.80 | 0.11 | 0.70 |
| A1-38R-C | A1-38R | 1 | 13/16" | 3/8 | 1.99 | 0.77 | 0.47 | 0.36 | 0.36 | 0.83 | 0.11 | 0.70 |
| A1-12R-C | A1-12R | 1 | 13/16" | 1/2 | 2.23 | 0.77 | 0.47 | 0.36 | 0.47 | 1.07 | 0.09 | 0.79 |
| A1/0-56R-C | A1/0-56R | 1/0 | 13/16" | 5/16 | 2.01 | 0.80 | 0.52 | 0.39 | 0.36 | 0.80 | 0.12 | 0.76 |
| A1/0-38R-C | A1/0-38R | 1/0 | 13/16" | 3/8 | 2.05 | 0.80 | 0.52 | 0.39 | 0.37 | 0.84 | 0.12 | 0.76 |
| A1/0-12R-C | A1/0-12R | 1/0 | 13/16" | 1/2 | 2.28 | 0.80 | 0.52 | 0.39 | 0.47 | 1.07 | 0.12 | 0.82 |
| A2/0-56RC-C | A2/0-56RC | 2/0 | 15/16" | 5/16 | 2.16 | 0.88 | 0.58 | 0.45 | 0.35 | 0.80 | 0.13 | 0.85 |
| A2/0-38R-C | A2/0-38R | 2/0 | 15/16" | 3/8 | 2.26 | 0.88 | 0.58 | 0.45 | 0.45 | 0.90 | 0.13 | 0.85 |
| A2/0-12R-C | A2/0-12R | 2/0 | 15/16" | 1/2 | 2.46 | 0.88 | 0.58 | 0.45 | 0.51 | 1.10 | 0.13 | 0.85 |
| A3/0-56R-C | A3/0-56R | 3/0 | 13/16" | 5/16 | 2.27 | 0.80 | 0.62 | 0.51 | 0.48 | 1.02 | 0.10 | 0.91 |
| A3/0-38R-C | A3/0-38R | 3/0 | 13/16" | 3/8 | 2.27 | 0.80 | 0.62 | 0.51 | 0.48 | 1.02 | 0.10 | 0.91 |
| A3/0-12R-C | A3/0-12R | 3/0 | 13/16" | 1/2 | 2.32 | 0.80 | 0.62 | 0.51 | 0.48 | 1.07 | 0.10 | 0.91 |
| A4/0-56R-C | A4/0-56R | 4/0 | 15/16" | 5/16 | 2.57 | 0.91 | 0.69 | 0.56 | 0.52 | 1.14 | 0.12 | 1.02 |
| A4/0-38R-C | A4/0-38R | 4/0 | 15/16" | 3/8 | 2.57 | 0.91 | 0.69 | 0.56 | 0.52 | 1.14 | 0.12 | 1.02 |
| A4/0-12R-C | A4/0-12R | 4/0 | 15/16" | 1/2 | 2.57 | 0.91 | 0.69 | 0.56 | 0.52 | 1.14 | 0.12 | 1.02 |




SECTION A-A

NOTES:

1. MATERIAL: HIGH CONDUCTIVITY SEAMLESS COPPER TUBE
2. PLATING: ELECTRO-TIN
3. WIRE TYPE: STRANDED COPPER; CLASS K
4. cULus LISTED FOR APPLICATIONS UP TO 35KV. CONSULT CABLE MANUFACTURER FOR VOLTAGE STRESS RELIEF INSTRUCTIONS WITH APPLICATIONS GREATER THAN 2000 VOLTS.
5. cULus TEMPERATURE RATING: 90°°C

c UL US LISTED

| REV | DATE | BY | CHK | APR | DESCRIPTION | ECN |
|---|---|---|---|---|---|---|
| 09C | 11-18-24 | JHNU | JHNU | JSUN | D. ADDED VOLTAGE & TEMPERATURE NOTES | 008269 |
| 09B | 5-30-24 | JHNU | JHNU | MRWA | C, REVISED TOLERANCES | 004226 |
| 09A | 4-25-23 | JHNU | JHNU | MRWA | B. ADDED cULus LOGO<br>A. CONVERTED DRAWING TO NX | 130501 |

PART NUMBER: SEE TABLE

TITLE: BATTERY CABLE LUGS

CUSTOMER DRAWING

ITEM REVISION NAME: 00159NBA/09

DATASET FILE NAME: 00159NBA-DC/09C

THIRD ANGLE PROJECTION

PANDUIT

MATERIAL: SEE NOTES

DRAWING NUMBER: 00159NBA-DC

| DRAWN BY | DATE | CHK | SCALE | SIZE |
|---|---|---|---|---|
| DAOS | 3-21-16 | RGB | NONE | B |

SHEET 1 OF 1

B-SIZE CUSTOMER