



## YA4CL2TC1445, 4 AWG Cu, 2-Hole, 1/4" on 5/8", Std, 45 Deg

By Burndy

Catalog # [YA4CL2TC1445](#)

4 AWG, CU, 2 Hole, 1/4 Stud, 5/8 IN Spacing, Standard Barrel, Inspection Window, 45 Degree

### Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

### Application

Wire Termination

### Specifications

|                                    |              |
|------------------------------------|--------------|
| Certification - UL Recognized      | No           |
| Certification - cULus              | No           |
| EU RoHS Indicator                  | Yes          |
| Industry Standard(s)               | UL 486A-486B |
| Certification - ETL                | No           |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | CM           |
| UL Listed                          | Yes          |
| Certification - CSA Approved       | Yes          |

### Conductor

|                                        |              |
|----------------------------------------|--------------|
| Conductor - Material                   | COPPER       |
| Conductor - Copper Str Size            | 4 AWG        |
| Conductor - Copper DLO Size Range      | N/A          |
| Conductor Size                         | 4 AWG        |
| Conductor - Copper Str Navy Size Range | 40 (19) Navy |
| Conductor - Copper Str Navy Size       | 40 (19) Navy |
| Conductor - Copper Solid Size          | #4 AWG       |
| Conductor Type                         | CODE         |
| Conductor - Copper Str Size Range      | 4 AWG        |

### Configuration



|                                      |                 |
|--------------------------------------|-----------------|
| Physical Attribute - Number of Holes | 2               |
| Number of Pad Holes                  | 2               |
| Connector Type                       | STANDARD BARREL |

### Current

|                   |       |
|-------------------|-------|
| Voltage Rating    | 35 kV |
| Voltage - Maximum | 35000 |

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Dimension - Pad Width inch        | 0.5 in    |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 1/4       |
| Dimension - Height inch           | 1.02 in   |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 56 mm     |
| Dimension - Outside Diameter inch | 0.34 in   |
| Dimension - Hole Size mm          | 6.9 mm    |
| Dimension - Hole Size inch        | 0.27      |
| Dimension - Strip Length inch     | 7/8 in    |
| Dimension - Stud Size inch        | 1/4       |
| Dimension - Stud Size fraction    | 1/4       |
| Dimension - Bolt Hole Size inch   | 0.27 in   |
| Dimension - Bolt Size fraction    | 1/4       |
| Physical Attribute - Tongue Angle | 45 Degree |
| Angle - Pad                       | 45 °      |
| Dimension - B Length fraction     | 13/16 in  |
| Dimension - Z inch                | 0.68      |
| Dimension - B Length inch         | 0.81 in   |
| Dimension - N inch                | 0.25 in   |
| Dimension - Bolt Size inch        | 0.25      |
| Dimension - Length Overall inch   | 2.2 in    |

### General

|                        |           |
|------------------------|-----------|
| Trade Name             | HYLUG™    |
| Die Index              | 8         |
| Feature - Barrel Type  | Standard  |
| Feature - Barrel Style | Chamfered |
| Plated                 | Y         |
| Color Code             | Gray      |

|                             |                             |                                   |                |
|-----------------------------|-----------------------------|-----------------------------------|----------------|
| Physical Attribute - Tongue | Standard                    | UPC 12 Digit                      | 781810317341   |
| Type                        |                             | UPC 14 Digit GTIN                 | 00781810317341 |
| Sub Brand                   | TERMINALS, HYLUG            |                                   |                |
| UPC                         | 781810317341                |                                   |                |
| Type                        | Standard Barrel, Tin Plated | <b>Logistics</b>                  |                |
| Material                    | Copper                      | Carton Quantity                   | 50             |
| Plating Type                | Tin Plating                 |                                   |                |
| Finish Type                 | Tin-Plated                  | <b>Product Assets</b>             |                |
|                             |                             | <a href="#">Catalog [English]</a> |                |



A Hubbell brand