



## YA6CL2TC14E, 6 AWG Cu, 2-Hole, 1/4" on 1/2", Standard

By Burndy

Catalog # [YA6CL2TC14E](#)

6 AWG, CU, 2 Hole, 1/4 Stud, 1/2 IN Spacing, Standard Barrel, Inspection Window



### 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                                                   |
| Buy American Compliant             | Contact Manufacturer                                 |
| Certification - cULus              | No                                                   |
| EU RoHS Indicator                  | Yes                                                  |
| Buy America(n) Qualified           | BABA Compliant (All status valid till December 2026) |
| 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       | 6 AWG  |
| Conductor Size                    | 6 AWG  |
| Conductor - Copper Solid Size     | 6 AWG  |
| Conductor Type                    | CODE   |
| Conductor - Copper Str Size Range | 6 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        | 0.45 in   |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 1/4       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 49 mm     |
| Dimension - Outside Diameter inch | 0.29 in   |
| Dimension - Hole Size mm          | 6.9 mm    |
| Dimension - Hole Size inch        | 0.27      |
| Dimension - Strip Length inch     | 5/8 in    |
| Dimension - Stud Size inch        | 1/4 in    |
| Dimension - Stud Size fraction    | 1/4       |
| Dimension - Bolt Hole Size inch   | 0.27 in   |
| Dimension - Bolt Size fraction    | 1/4       |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - B Length fraction     | 9/16 in   |
| Dimension - Z inch                | 0.33 in   |
| Dimension - B Length inch         | 0.54 in   |
| Dimension - N inch                | 0.31 in   |
| Dimension - Bolt Size inch        | 0.25      |
| Dimension - Length Overall inch   | 1.94 in   |

### General

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| Trade Name                       | HYLUG™                                                                       |
| Die Index                        | 7                                                                            |
| Feature - Barrel Type            | Standard                                                                     |
| Feature - Barrel Style           | <ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul> |
| Plated                           | Y                                                                            |
| Color Code                       | Blue                                                                         |
| Physical Attribute - Tongue Type | Standard                                                                     |
| Sub Brand                        | HYLUG                                                                        |
| UPC                              | 781810161807                                                                 |
| Type                             | Standard Barrel, Tin Plated                                                  |

|                   |                      |                                                                                                                                                                      |    |
|-------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Material          | Copper               | Minimum Pack Quantity                                                                                                                                                | 1  |
| Plating Type      | Tin - Electro Plated | Carton Quantity                                                                                                                                                      | 50 |
| Finish Type       | Tin-Plated           | <b>Product Assets</b><br><a href="#">Catalog [English]</a><br><a href="#">Installation Manual [English]</a><br><a href="#">Installation Manual [French, English]</a> |    |
| UPC 12 Digit      | 781810161807         |                                                                                                                                                                      |    |
| UPC 14 Digit GTIN | 00781810161807       |                                                                                                                                                                      |    |
| <b>Logistics</b>  |                      |                                                                                                                                                                      |    |



A Hubbell brand