



## YA1CL2TC14E2, Comp. Term., Cu, Std Barrel, 1 AWG, 2-Hole

By Burndy

Catalog # [YA1CL2TC14E2](#)

Copper Compression Terminal, Standard Barrel, 1 AWG, 2-Hole, 1/4" Stud, .75" Spacing, Tin Plated, UL/CSA



### 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           |
| 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       | 1 AWG        |
| Conductor - Copper DLO Size Range | N/A          |
| Conductor Size                    | 1 AWG        |
| Conductor - Copper Str Navy Size  | 75 (37) Navy |
| Conductor Type                    | CODE         |
| Conductor - Copper Str Size Range | 1 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        | 0.68 in   |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 1/4       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Outside Diameter                  | 0.46 in   |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 67 mm     |
| Dimension - Outside Diameter inch | 0.46 in   |
| Bolt Size                         | 1/4 in    |
| Dimension - Hole Size mm          | 6.9 mm    |
| Dimension - Hole Size inch        | 0.27      |
| Dimension - Strip Length inch     | 15/16     |
| 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       |
| Length                            | 2.64 in   |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - B Length fraction     | 7/8 in    |
| Dimension - Z inch                | 0.33 in   |
| Dimension - B Length inch         | 0.88 in   |
| Dimension - N inch                | 0.25 in   |
| Dimension - Bolt Size inch        | 0.25      |
| Dimension - Length Overall inch   | 2.64 in   |

### General

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| Trade Name                       | HYLUG™                                                                       |
| Die Index                        | 11                                                                           |
| Feature - Barrel Type            | Standard                                                                     |
| Feature - Barrel Style           | <ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul> |
| Plated                           | Y                                                                            |
| Color Code                       | Green                                                                        |
| Physical Attribute - Tongue Type | Standard                                                                     |

|                   |                             |
|-------------------|-----------------------------|
| UPC               | 781810019009                |
| Type              | Standard Barrel, Tin Plated |
| Material          | Copper                      |
| Plating Type      | Tin - Electro Plated        |
| Finish Type       | Tin-Plated                  |
| UPC 12 Digit      | 781810019009                |
| UPC 14 Digit GTIN | 00781810019009              |

Logistics

|                       |    |
|-----------------------|----|
| Minimum Pack Quantity | 25 |
| Carton Quantity       | 25 |

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)



A Hubbell brand