



## YA28L2TC3890, Comp. Term., Cu, 2-Hole, Standard, 90 Deg Pad

By Burndy

Catalog # [YA28L2TC3890](#)

Copper Compression Terminal, 4/0 AWG Cu, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel, 90 Degree Pad Angle, Tin Plated



### 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

### 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       | 4/0 AWG       |
| Conductor - Copper DLO Size Range | N/A           |
| Conductor Size                    | 4/0 AWG       |
| Conductor - Copper Str Navy Size  | 200 (61) Navy |
| Conductor Type                    | CODE          |
| Conductor - Copper Str Size Range | 4/0 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        | 1.02 in   |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 3/8       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 58 mm     |
| Dimension - Outside Diameter inch | 0.69 in   |
| Dimension - Thread Size           | 3/8       |
| Dimension - Hole Size mm          | 10.4 mm   |
| Dimension - Hole Size inch        | 0.41      |
| Dimension - Strip Length inch     | 1-1/8     |
| Dimension - Stud Size inch        | 3/8       |
| Dimension - Stud Size fraction    | 3/8       |
| Dimension - Bolt Hole Size inch   | 0.39 in   |
| Dimension - Bolt Size fraction    | 3/8       |
| Physical Attribute - Tongue Angle | 90 Degree |
| Angle - Pad                       | 90 °      |
| Dimension - B Length fraction     | 7/8 in    |
| Dimension - Z inch                | 0.42 in   |
| Dimension - B Length inch         | 0.88 in   |
| Dimension - N inch                | 0.41 in   |
| Dimension - Bolt Size inch        | 0.38      |
| Dimension - Length Overall inch   | 2.30 in   |

### General

|                                  |                             |
|----------------------------------|-----------------------------|
| Trade Name                       | HYLUG™                      |
| Die Index                        | 15                          |
| Feature - Barrel Type            | Standard                    |
| Feature - Barrel Style           | Chamfered                   |
| Plated                           | Y                           |
| Color Code                       | Purple                      |
| Physical Attribute - Tongue Type | Standard                    |
| UPC                              | 781810019412                |
| Type                             | Standard Barrel, Tin Plated |
| Material                         | Copper                      |
| Plating Type                     | Tin - Electro Plated        |

|                   |                |                                   |    |
|-------------------|----------------|-----------------------------------|----|
| Finish Type       | Tin-Plated     | Carton Quantity                   | 10 |
| UPC 12 Digit      | 781810019412   | <b>Product Assets</b>             |    |
| UPC 14 Digit GTIN | 00781810019412 |                                   |    |
| <b>Logistics</b>  |                | <a href="#">Catalog [English]</a> |    |

