



## YAZ8C2TC10, Cu Compression, 2-Hole, #10 Stud, 5/8" Spacing, Long Barrel, 8 AWG

By Burndy

Catalog # [YAZ8C2TC10](#)

8 AWG, CU, 2 Hole, #10 Stud, 5/8 IN Spacing, Long Barrel, Inspection Window



Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- 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 - RoHS Compliance Status | CM           |
| UL Listed                          | Yes          |
| Certification - CSA Approved       | Yes          |

Conductor

|                                  |             |
|----------------------------------|-------------|
| Conductor - Material             | COPPER      |
| Conductor - Copper Str Size      | 8 AWG       |
| Conductor Size                   | 8 AWG       |
| Conductor - Copper Str Navy Size | 23 (7) Navy |
| Conductor Type                   | CODE        |

Configuration

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

Current

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

Dimensions

|                                |          |
|--------------------------------|----------|
| Dimension - Pad Width inch     | 0.41 in  |
| Package Height                 | 0.000 in |
| Dimension - Hole Size fraction | #8-#10   |
| Package Weight                 | 0.000 lb |

|                                   |          |
|-----------------------------------|----------|
| Package Length                    | 0.000 in |
| Package Width                     | 0.000 in |
| Dimension - L Length Overall mm   | 53 mm    |
| Dimension - Outside Diameter inch | 0.27 in  |
| Dimension - Hole Size mm          | 5 mm     |
| Dimension - Hole Size inch        | 0.21     |
| Dimension - Strip Length inch     | 7/8      |
| Dimension - Stud Size inch        | #10      |
| Dimension - Stud Size fraction    | #8-#10   |
| Dimension - Bolt Hole Size inch   | 0.20 in  |
| Dimension - Bolt Size fraction    | #8-#10   |
| Physical Attribute - Tongue Angle | Straight |
| Dimension - B Length fraction     | 3/4 in   |
| Dimension - Z inch                | 0.28 in  |
| Dimension - B Length inch         | 0.75 in  |
| Dimension - N inch                | 0.25 in  |
| Dimension - Bolt Size inch        | 0.21     |
| Dimension - Length Overall inch   | 2.07 in  |

General

|                                  |                                |
|----------------------------------|--------------------------------|
| Product Family                   | COMPRESSION                    |
| Trade Name                       | HYLUG™                         |
| Die Index                        | 49                             |
| Feature - Barrel Type            | Long                           |
| Feature - Barrel Style           | Skived                         |
| Plated                           | Yes                            |
| Color Code                       | Red                            |
| Physical Attribute - Tongue Type | Standard                       |
| Sub Brand                        | HYLUG                          |
| Product Type                     | Terminal                       |
| UPC                              | 781810196960                   |
| Type                             | Long Barrel, Skive, Tin Plated |
| Material                         | Copper                         |
| Plating Type                     | Tin                            |
| Finish Type                      | Tin-Plated                     |
| UPC 12 Digit                     | 781810196960                   |
| UPC 14 Digit GTIN                | 00781810196960                 |

Logistics

|                 |    |
|-----------------|----|
| Carton Quantity | 50 |
|-----------------|----|

Product Assets

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



A Hubbell brand