



## YAZ292N, Cu Compression, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel, 250 kcmil

By Burndy  
Catalog # [YAZ292N](#)

250 kcmil, CU, 2 Hole, 1/2 Stud, 1-3/4 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                                                  |
| Buy American Compliant             | Contact Manufacturer                                |
| Certification - cULus              | No                                                  |
| EU RoHS Indicator                  | Yes                                                 |
| Buy America(n) Qualified           | TAA 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            | 250 KCMIL     |
| Conductor Size                         | 250 KCMIL     |
| Conductor - Copper Str Navy Size Range | 250 (61) Navy |
| Conductor - Copper Str Navy Size       | 250 (61) Navy |
| Conductor Type                         | CODE          |
| Conductor - Copper Str Size Range      | 250 kcmil     |

### 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        | 1.10 in   |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 1/2       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 132 mm    |
| Dimension - Outside Diameter inch | 0.75 in   |
| Dimension - Thread Size           | 1/2       |
| Dimension - Hole Size mm          | 14 mm     |
| Dimension - Hole Size inch        | 0.56      |
| Dimension - Strip Length inch     | 1-11/16   |
| Dimension - Stud Size inch        | 1/2       |
| Dimension - Stud Size fraction    | 1/2       |
| Dimension - Bolt Hole Size inch   | 0.52 in   |
| Dimension - Bolt Size fraction    | 1/2       |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - B Length fraction     | 1-5/8 in  |
| Dimension - Z inch                | 0.64 in   |
| Dimension - B Length inch         | 1.62 in   |
| Dimension - D inch                | 3.01 in   |
| Dimension - N inch                | 0.62 in   |
| Dimension - Bolt Size inch        | 0.5       |
| Dimension - Length Overall inch   | 5.18 in   |

### General

|                        |              |
|------------------------|--------------|
| Trade Name             | HYLUG™       |
| Die Index              | 16           |
| Feature - Barrel Type  | Long         |
| Feature - Barrel Style | Skived       |
| Plated                 | Y            |
| Color Code             | Yellow       |
| Sub Brand              | HYLUG        |
| UPC                    | 781810208601 |

|                       |                                |                                                       |     |
|-----------------------|--------------------------------|-------------------------------------------------------|-----|
| Type                  | Long Barrel, Skive, Tin Plated | Carton Quantity                                       | 10  |
| Material              | Copper                         | <b>Operational</b>                                    |     |
| Plating Type          | Tin - Electro Plated           |                                                       |     |
| Finish Type           | Tin-Plated                     | Temperature Rating                                    | 194 |
| UPC 12 Digit          | 781810208601                   | <b>Product Assets</b>                                 |     |
| UPC 14 Digit GTIN     | 00781810208601                 |                                                       |     |
| <b>Logistics</b>      |                                | <a href="#">Catalog [English]</a>                     |     |
| Minimum Pack Quantity |                                | <a href="#">Installation Manual [English]</a>         |     |
|                       |                                | <a href="#">Installation Manual [French, English]</a> |     |



A Hubbell brand