



**YAZ39TC3890, Compression Terminal, 750  
kcmil Cu, 1-Hole, 3/8" Stud, Long Barrel, 90  
Degree**

By Burndy

Catalog # [YAZ39TC3890](#)

750 kcmil, CU, 1 Hole, 3/8 Stud, Long Barrel, Inspection Window,  
90 Degree



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 - ETL                | No           |
| Certification - UL Recognized      | No           |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | CM           |
| Certification - cULus              | No           |
| Industry Standard(s)               | UL 486A-486B |
| UL Listed                          | Yes          |
| Certification - CSA Approved       | No           |

Conductor

|                             |           |
|-----------------------------|-----------|
| Conductor Size              | 750 KCMIL |
| Conductor - Material        | COPPER    |
| Conductor Type              | CODE      |
| Conductor - Copper Str Size | 750 KCMIL |

Configuration

|                                      |             |
|--------------------------------------|-------------|
| Physical Attribute - Number of Holes | 1           |
| Number of Pad Holes                  | 1           |
| Connector Type                       | LONG BARREL |

Current

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

Dimensions

|                            |         |
|----------------------------|---------|
| Dimension - Pad Width inch | 1.91 in |
|----------------------------|---------|



A Hubbell brand

|                                   |           |
|-----------------------------------|-----------|
| Dimension - Bolt Hole Size inch   | 0.40 in   |
| Dimension - Hole Size fraction    | 3/8       |
| Dimension - Bolt Size fraction    | 3/8       |
| Physical Attribute - Tongue Angle | 90 Degree |
| Dimension - Height inch           | 4.27 in   |
| Angle - Pad                       | 90 °      |
| Dimension - B Length fraction     | 2-7/8 in  |
| Dimension - Z inch                | 0.52 in   |
| Dimension - L Length Overall mm   | 47 mm     |
| Dimension - B Length inch         | 2.88 in   |
| Dimension - Outside Diameter inch | 1.30 in   |
| Dimension - N inch                | 0.50 in   |
| Dimension - Hole Size mm          | 10.4 mm   |
| Dimension - Bolt Size inch        | 0.38      |
| Dimension - Hole Size inch        | 0.41      |
| Dimension - Length Overall inch   | 1.86 in   |
| Dimension - Strip Length inch     | 2-15/16   |
| Dimension - Stud Size fraction    | 3/8       |

General

|                        |                                |
|------------------------|--------------------------------|
| Feature - Barrel Type  | Long                           |
| Feature - Barrel Style | Skived                         |
| Plated                 | Y                              |
| Color Code             | Black                          |
| Trade Name             | HYLUG™                         |
| Die Index              | 24                             |
| UPC                    | 781810240663                   |
| Type                   | Long Barrel, Skive, Tin Plated |
| Material               | Copper                         |
| Plating Type           | Tin - Electro Plated           |
| Finish Type            | Tin-Plated                     |
| UPC 12 Digit           | 781810240663                   |
| UPC 14 Digit GTIN      | 00781810240663                 |

Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

Product Assets

[Catalog \[English\]](#)