



## YA2CT37, 2 Str, 60 Navy, 1-Hole, 1/2" Stud, Long Barrel

By Burndy  
Catalog # [YA2CT37](#)

2 Str, 60 Navy, Cu Compression Terminal, 1-Hole, 1/2" Stud, Long Barrel



### Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

### Application

Wire Termination

### Specifications

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

### Conductor

|                                   |        |
|-----------------------------------|--------|
| Conductor - Material              | COPPER |
| Conductor - Copper Str Size       | 2 AWG  |
| Conductor Size                    | 2 AWG  |
| Conductor - Copper Solid Size     | 2 AWG  |
| Conductor Type                    | CODE   |
| Conductor - Copper Str Size Range | 2 AWG  |

### 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 | 0.81 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   | 70 mm     |
| Dimension - Outside Diameter inch | 0.42 in   |
| Dimension - Hole Size mm          | 13.5 mm   |
| Dimension - Hole Size inch        | 0.53      |
| Dimension - Strip Length inch     | 1-5/16    |
| 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 - Z inch                | 0.56 in   |
| Dimension - B Length inch         | 1.25 in   |
| Dimension - D inch                | 1.12 in   |
| Dimension - N inch                | 0.56 in   |
| Dimension - Bolt Size inch        | 0.5       |
| Dimension - Length Overall inch   | 2.74 in   |

### General

|                        |                         |
|------------------------|-------------------------|
| Trade Name             | HYLUG™                  |
| Die Index              | 10                      |
| Feature - Barrel Type  | Long                    |
| Feature - Barrel Style | Chamfered               |
| Plated                 | Y                       |
| Color Code             | Brown                   |
| UPC                    | 781810085455            |
| Type                   | Long Barrel, Tin Plated |
| Material               | Copper                  |
| Plating Type           | Tin                     |
| Finish Type            | Tin-Plated              |
| UPC 12 Digit           | 781810085455            |
| UPC 14 Digit GTIN      | 00781810085455          |

### Logistics

|                       |       |
|-----------------------|-------|
| Minimum Pack Quantity | 300   |
| Pallet Quantity       | 27000 |
| Carton Quantity       | 300   |

### Operational



A Hubbell brand