



## YA6C2L, 6 AWG Cu , 2-Hole, 1/4" Stud, 5/8" Spacing, Standard

By Burndy

Catalog # [YA6C2L](#)

6 AWG, Copper, 2-Hole, 1/4" Stud, 5/8" Spacing, Standard Barrel, Inspection Window, Tin Plated, Blue / 7 or 374 Index



### 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
- 2-Hole design prevents rotation

### Application

Wire Termination

### Specifications

|                               |              |
|-------------------------------|--------------|
| Certification - UL Recognized | No           |
| Certification - cULus         | No           |
| EU RoHS Indicator             | Yes          |
| 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       | 6 AWG  |
| Conductor - Copper DLO Size Range | N/A    |
| Conductor Size                    | 6 AWG  |
| Conductor Type                    | CODE   |
| Conductor - Copper Str Size Range | 6 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        | 0.45 in   |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 1/4       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 51 mm     |
| Dimension - Outside Diameter inch | 0.29 in   |
| Dimension - Hole Size mm          | 6.9 mm    |
| Dimension - Hole Size inch        | 0.27      |
| Dimension - Strip Length inch     | 5/8       |
| Dimension - Stud Size inch        | 1/4       |
| Dimension - Stud Size fraction    | 1/4       |
| Dimension - Bolt Hole Size inch   | 0.27 in   |
| Dimension - Bolt Size fraction    | 1/4       |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - B Length fraction     | 9/16 in   |
| Dimension - Z inch                | 0.34 in   |
| Dimension - B Length inch         | 0.54 in   |
| Dimension - D inch                | 1.21 in   |
| Dimension - N inch                | 0.25 in   |
| Dimension - Bolt Size inch        | 0.25      |
| Dimension - Length Overall inch   | 2.01 in   |

### General

|                        |                                                                              |
|------------------------|------------------------------------------------------------------------------|
| Trade Name             | HYLUG™                                                                       |
| Die Index              | 7                                                                            |
| Feature - Barrel Type  | Standard                                                                     |
| Feature - Barrel Style | <ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul> |
| Plated                 | Y                                                                            |
| Color Code             | Blue                                                                         |
| Sub Brand              | HYLUG                                                                        |
| UPC                    | 781810501856                                                                 |
| Type                   | Standard Barrel, Tin Plated                                                  |
| Material               | Copper                                                                       |
| Plating Type           | Tin - Electro Plated                                                         |
| Finish Type            | Tin-Plated                                                                   |
| UPC 14 Digit GTIN      | 00781810501856                                                               |

Product Assets

[Catalog \[English\]](#)

[Installation Manual \[English\]](#)

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

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A Hubbell brand