



# YA6CL445

by Burndy  
Catalog ID: YA6CL445

Prop 65 Notice

Copper HYLUG™, Short Barrel, Single hole /W/ insp window, #6 AWG, 3/8" stud, 7 or 374 index, Blue, Electro-Tin Plated, 45 Degree Bend

## Product Details

### General

|                                      |                                                                              |
|--------------------------------------|------------------------------------------------------------------------------|
| Color Code                           | Blue                                                                         |
| Connector Type                       | Terminal                                                                     |
| Die Index                            | 7;374                                                                        |
| Feature - Barrel Style               | <ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul> |
| Feature - Barrel Type                | Standard                                                                     |
| Material                             | Copper                                                                       |
| Physical Attribute - Number of Holes | 1                                                                            |
| Physical Attribute - Tongue Type     | Standard                                                                     |
| Plated                               | Y                                                                            |
| Plating Type                         | Tin - Electro Plated                                                         |
| Trade Name                           | HYLUG™                                                                       |
| Type                                 | Standard Barrel, Tin Plated                                                  |
| UPC                                  | 781810085585                                                                 |

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Dimension - B Length fraction     | 9/16 in   |
| Dimension - B Length inch         | 0.54 in   |
| Dimension - Bolt Hole Size inch   | 0.39 in   |
| Dimension - D inch                | 0.74 in   |
| Dimension - Height inch           | 0.80 in   |
| Dimension - Hole Size mm          | 10 mm     |
| Dimension - L Length Overall mm   | 35 mm     |
| Dimension - Length Overall inch   | 1.36 in   |
| Dimension - N inch                | 0.38 in   |
| Dimension - Outside Diameter inch | 0.29 in   |
| Dimension - Pad Width inch        | 0.64 in   |
| Dimension - Strip Length inch     | 9/16      |
| Dimension - Stud Size inch        | 3/8       |
| Dimension - Z inch                | 0.36 in   |
| Physical Attribute - Tongue Angle | 45 Degree |

Electrical Ratings

|                          |       |
|--------------------------|-------|
| Rating - KVA             | 35 kV |
| Rating - Minimum Voltage | 600   |
| Voltage - Maximum        | 35000 |

Conductor Related

|                                   |        |
|-----------------------------------|--------|
| Conductor - Copper DLO Size Range | N/A    |
| Conductor - Copper Str Size       | 6 AWG  |
| Conductor - Copper Str Size Range | 6 AWG  |
| Conductor - Material              | Copper |

Certifications and Compliance

|                                    |       |
|------------------------------------|-------|
| Certification - CSA Approved       | Yes   |
| Certification - ETL                | No    |
| Certification - UL Recognized      | No    |
| Certification - cULus              | No    |
| Industry Standard(s)               | UL467 |
| Standards - Industry Standards Met | UL467 |
| Standards - RoHS Compliance Status | CM    |
| UL Listed                          | Yes   |

Logistics

|                       |    |
|-----------------------|----|
| Minimum Pack Quantity | 50 |
|-----------------------|----|

For further technical assistance, please contact us

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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