

# YA30B

by Burndy  
Catalog ID: YA30B

Cu Tube Compression Terminal, 1 Hole, 4/0 AWG Cu, 1/2" Stud, Belled End



## Product Details

### General

|                                      |               |
|--------------------------------------|---------------|
| Connector Type                       | Terminal      |
| Feature - Barrel Style               | Chamfered     |
| Feature - Barrel Type                | Long          |
| Material                             | Copper        |
| Physical Attribute - Number of Holes | 1             |
| Plated                               | Y             |
| Plating Type                         | Tin           |
| Trade Name                           | HYLUG™        |
| UPC                                  | 781810181478  |
| UPC 12 Digit                         | 7818101814788 |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length inch         | 2.00 in  |
| Dimension - Bolt Hole Size inch   | 0.52 in  |
| Dimension - Bolt Size fraction    | 1/2      |
| Dimension - Hole Size inch        | 0.53 in  |
| Dimension - Hole Size mm          | 13 mm    |
| Dimension - L Length Overall mm   | 90 mm    |
| Dimension - Length Overall inch   | 3.56 in  |
| Dimension - N inch                | 0.56 in  |
| Dimension - Outside Diameter inch | 0.81 in  |
| Dimension - Pad Width inch        | 1.19 in  |
| Dimension - Z inch                | 0.56 in  |
| Physical Attribute - Tongue Angle | Straight |

### Electrical Ratings

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

### Conductor Related

|                                      |         |
|--------------------------------------|---------|
| Conductor - Copper Flex M Size       | 4/0 AWG |
| Conductor - Copper Flex M Size Range | 4/0 AWG |
| Conductor - Material                 | Copper  |

### Certifications and Compliance

|                                    |     |
|------------------------------------|-----|
| Certification - CSA Approved       | Yes |
| Certification - ETL                | No  |
| Certification - UL Recognized      | No  |
| Certification - cULus              | No  |
| 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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