



# YAD2CM16E58

by Burndy  
Catalog ID: YAD2CM16E58

Non-Insulated Brazed Barrel Copper Terminal, 5 / 8", 1.97 in L, Tin Plated, Ring Tongue.

Features:Terminals utilize a brazed seam, Provide excellent high conductivity connections, Electro-tin plated for durable long lasting corrosion resistance, Vibration resistance and tensile strength is well within the limits of commercial specificatoinis

## Product Details

### General

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| Application                      | The YAD uninsulated OEM lug terminal is constructed of electrolytic copper |
| Connector Type                   | Terminal                                                                   |
| Feature - Barrel Type            | Long                                                                       |
| Material                         | Copper                                                                     |
| Physical Attribute - Tongue Type | Ring                                                                       |
| Plated                           | Y                                                                          |
| Plating Type                     | Tin                                                                        |
| Sub Brand                        | TERMINALS, HYLUG                                                           |
| Trade Name                       | HYLUG™                                                                     |
| Type                             | Ring Tongue                                                                |
| UPC                              | 781810549179                                                               |
| UPC 12 Digit                     | 7818105491799                                                              |

### Dimensions

|                                   |         |
|-----------------------------------|---------|
| Dimension - B Length inch         | 0.47 in |
| Dimension - Hole Size inch        | 0.67 in |
| Dimension - L Length Overall mm   | 50 mm   |
| Dimension - Length Overall inch   | 1.97 in |
| Dimension - Outside Diameter inch | 0.48 in |
| Dimension - Pad Width inch        | 1.10 in |
| Dimension - Strip Length inch     | 17/32   |
| Dimension - Stud Size inch        | 5/8     |

### Electrical Ratings

|                   |       |
|-------------------|-------|
| Voltage - Maximum | 600 V |
|-------------------|-------|

### Conductor Related

|                             |                                                                                          |
|-----------------------------|------------------------------------------------------------------------------------------|
| Conductor - Copper Str Size | 2 AWG                                                                                    |
| Conductor Type              | <ul style="list-style-type: none"><li>• CU C Str-Size</li><li>• CU C Flex-Size</li></ul> |

### Certifications and Compliance

|                                    |       |
|------------------------------------|-------|
| Certification - CSA Approved       | No    |
| 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                          | No    |

Logistics

|                       |        |
|-----------------------|--------|
| Carton Quantity       | 500 EA |
| Minimum Pack Quantity | 50     |

For further technical assistance, please contact us

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)