

# YAD4CM12E12, Uninsulated Ring Terminal For 4 AWG, 1-Hole, 1/2" Stud

By Burndy Catalog # YAD4CM12E12

Non-Insulated Brazed Barrel Copper Terminal; Accommodates: #4 AWG Str. Code/Flex (16 - 25mm); Stud: 1/2"; Length: 1.72"; .91" Width

#### **Features**

- Constructed of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Long brazed seam barrel and deep V groove inner serrations provide optimum conductivity reliability and holding power aftercrimping
- Electro-tin plating to provide durable, long-lasting corrosion resistance
- Wire range is clearly marked on terminal for easy identification
- Inspection hold for an easy visual check of wire insertion
- Long neck terminal permits easy bending and stacking of several terminals on a common stud

#### **Application**

The YAD uninsulated OEM lug terminal is constructed of electrolytic copper

## General

Catalog Number YAD4CM12E12 Connector Type Ring Terminal

EU RoHS Indicator No
Feature - Barrel Type Long
Material Copper
Physical Attribute - Tongue Ring

Туре

Plated Y Plating Type Tin

Sub Brand TERMINALS, HYLUG

 Trade Name
 HYLUG™

 Type
 Ring Tongue

 UPC
 781810549100

 UPC 12 Digit
 7818105491000

## **Dimensions**

Dimension - B Length inch 0.43 in
Dimension - Bolt Size fraction 1/2
Dimension - Hole Size inch 0.51 in



| Dimension - L Length Overall  | 42 mm   |
|-------------------------------|---------|
| mm                            |         |
| Dimension - Length Overall    | 1.65 in |
| inch                          |         |
| Dimension - Outside Diameter  | 0.41 in |
| inch                          |         |
| Dimension - Pad Width inch    | 0.87 in |
| Dimension - Strip Length inch | 1/2     |
| Dimension - Stud Size inch    | 1/2     |

## **Electrical Ratings**

Voltage - Maximum 600 V

#### **Conductor Related**

Conductor - Copper Str Size 4 AWG Conductor Size 4 AWG

Conductor Type 
• CU C Str-Size
• CU C Flex-Size

## **Certifications And Compliance**

Certification - CSA Approved No
Certification - ETL No
Certification - UL Recognized No
Certification - cULus No
Industry Standard(s) UL467
Standards - Industry Standards UL467
Met

Standards - RoHS Compliance CM

Status

UL Listed No

# Logistics

Carton Quantity 1000

#### **Product Assets**

Catalogs - BURNDY Master Catalog - Section B - Small

Compression

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog



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