

# YAD6CM12E12, Uninsulated Ring Terminal For 6 AWG, 1-Hole, 1/2" Stud

By Burndy Catalog # YAD6CM12E12

Uninsulated Ring Terminal For 6 AWG.



- 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 YAD6CM12E12 Connector Type Ring Terminal EU RoHS Indicator No Feature - Barrel Type Long Material Copper Physical Attribute - Tongue Ring Type Plated Plating Type Sub Brand TERMINALS, HYLUG Trade Name HYLUG™ Type Ring Tongue UPC 781810549056 7818105490566 UPC 12 Digit



#### **Dimensions**

Dimension - B Length inch	0.40 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.51 in
Dimension - L Length Overall	37 mm
mm	
Dimension - Length Overall	1.46 in
inch	
Dimension - Outside Diameter	0.32 in
inch	
Dimension - Pad Width inch	0.87 in
Dimension - Strip Length inch	7/16
Dimension - Stud Size inch	1/2

# **Electrical Ratings**

Voltage - Maximum 600 V

#### **Conductor Related**

Conductor - Copper Str Size	6 AWG
Conductor Size	6 AWG
Conductor Type	<ul> <li>CU C Str-Size</li> </ul>
	<ul> <li>CU C Flex-Size</li> </ul>

### **Certifications And Compliance**

Buy American Compliant	No
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL46
Met	
Standards - RoHS Compliance	NC
Status	
UL Listed	No

### Logistics

Carton Quantity	2000
Minimum Pack Quantity	200

#### **Product Assets**

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section B - Small Compression Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_YAD36M20E34\_LineArt Sales Drawings - 50010633



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