

YAD25M12E12, Uninsulated Ring Terminal For 1/0 AWG

By Burndy
Catalog # YAD25M12E12



Non-Insulated Brazed Barrel Copper Terminal; Accommodates: 1/0 AWG; Stud: 1/2"; Length: 1.85"

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 after crimping
- 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 | YAD25M12E12 |
| Connector Type | Ring Terminal |
| EU RoHS Indicator | Contact Manufacturer |
| 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 | 781810549384 |
| UPC 12 Digit | 7818105493844 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - B Length inch | 0.63 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Hole Size inch | 0.51 in |
| Dimension - L Length Overall mm | 47 mm |

| | |
|-----------------------------------|---------|
| Dimension - Length Overall inch | 1.86 in |
| Dimension - Outside Diameter inch | 0.57 in |
| Dimension - Pad Width inch | 0.87 in |
| Dimension - Strip Length inch | 3/4 |
| Dimension - Stud Size inch | 1/2 |

Electrical Ratings

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

Conductor Related

| | |
|-----------------------------|---|
| Conductor - Copper Str Size | 1/0 AWG |
| Conductor Size | 1/0 AWG |
| Conductor Type | <ul style="list-style-type: none"> • 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 Met | UL467 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | No |

Logistics

| | |
|-----------------|-----|
| Carton Quantity | 500 |
|-----------------|-----|

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](#)
- [Product Cross Section Image\(s\) - BUR_YAD36M20E34_LineArt](#)
- [Sales Drawings - 50013727](#)
- [Specifications - YAD25M12E12](#)



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