



YAD6CM8E516, Uninsulated Ring Terminal For 6 AWG, 1-Hole, 5/16" Stud

By Burndy

Catalog # [YAD6CM8E516](#)

Non-Insulated Brazed Barrel Copper Terminal; Accommodates:
#6 AWG; Stud: 5/16"; Length: 1.04"



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	YAD6CM8E516
Connector Type	Ring Terminal
EU RoHS Indicator	No
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	781810549032
UPC 12 Digit	7818105490322

Dimensions

Dimension - B Length inch	0.40 in
Dimension - Bolt Size fraction	5/16
Dimension - Hole Size inch	0.33 in
Dimension - L Length Overall mm	29 mm

Dimension - Length Overall inch	1.14 in
Dimension - Outside Diameter inch	0.32 in
Dimension - Pad Width inch	0.55 in
Dimension - Strip Length inch	7/16
Dimension - Stud Size inch	5/16

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Str Size	6 AWG
Conductor Size	6 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	NC
UL Listed	No

Logistics

Carton Quantity	2500
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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 - 50010631](#)
[Specifications - YAD6CM8E516](#)

