



YAD28M12E12, Uninsulated Ring Terminal For 4/0 AWG

By Burndy
Catalog # [YAD28M12E12](#)



Non-Insulated Brazed Barrel Copper Terminal; Accommodates: 4/0 AWG Str Code/Flex (95-120mm); Stud: 1/2"; Length: 2.20"

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	YAD28M12E12
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	781810549551
UPC 12 Digit	7818105495511

Dimensions

Dimension - B Length inch	0.87 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.51 in
Dimension - L Length Overall mm	56 mm
Dimension - Length Overall inch	2.21 in
Dimension - Outside Diameter inch	0.89 in
Dimension - Pad Width inch	0.95 in
Dimension - Strip Length inch	1 in
Dimension - Stud Size inch	1/2

Electrical Ratings

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

Conductor Related

Conductor - Copper Str Size	4/0 AWG
Conductor Size	4/0 AWG
Conductor Type	<ul style="list-style-type: none">• CU C Str-Size• CU C Flex-Size

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 Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	250
Minimum Pack Quantity	25

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 - 50013660



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-YAD28M12E12-SPEC-EN | REV 8/2024