



YAD33M12E12, Ring Terminal, 400-450 kcmil, 1/2" Stud

By Burndy
Catalog # [YAD33M12E12](#)



Uninsulated Ring Terminal For 400 - 450 kcmil, 1/2" Stud, Tin Plated, Brazed Seam

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

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance	NC
Status	
Buy American Compliant	No
Certification - cULus	No
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor Type	• CU C Str-Size • CU C Flex-Size
Conductor - Copper Str Size Range	400 kcmil - 450 kcmil
Conductor - Copper Str Size	• 400 kcmil • 450 kcmil

Configuration

Connector Type	Ring Terminal
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Current

Voltage - Maximum	35 kV
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Dimensions

Dimension - Pad Width inch	1.50 in
Package Height	4.400 in
Dimension - Bolt Size fraction	1/2
Package Weight	3.360 lb.
Package Length	5.750 in
Package Width	3.750 in
Dimension - L Length Overall mm	76 mm
Dimension - B Length inch	1.26 in
Dimension - Outside Diameter inch	1.24 in
Dimension - Hole Size inch	0.51 in
Dimension - Length Overall inch	3.01 in
Dimension - Strip Length inch	1-3/8
Dimension - Stud Size inch	1/2

General

Feature - Barrel Type	Long
Plated	Yes
Product Family	COMPRESSION
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Ring
Sub Brand	TERMINALS, HYLUG
Product Type	Terminal
UPC	781810549278
Type	Ring Tongue
Material	Copper
Plating Type	Tin
UPC 12 Digit	781810549278
UPC 14 Digit GTIN	00781810549278

Logistics

Minimum Pack Quantity	10
Pallet Quantity	3600
Carton Quantity	100

Product Assets

[Catalog \[English\]](#)