



YAD27M12E12, Uninsulated Ring Terminal, 3/0 AWG, 1/2" Stud

By Burndy
Catalog # [YAD27M12E12](#)

Uninsulated Ring Terminal For 3/0 AWG, 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 - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size	3/0 AWG
Conductor Size	3/0 AWG
Conductor Type	- CU C Str-Size - CU C Flex-Size

Configuration

Connector Type	Ring Terminal
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Current

Voltage - Maximum	35 kV
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Dimensions

Dimension - Pad Width inch	0.95 in
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	54 mm
Dimension - Outside Diameter inch	0.79 in
Dimension - Hole Size inch	0.51 in
Dimension - Strip Length inch	7/8
Dimension - Stud Size inch	1/2
Dimension - Bolt Size fraction	1/2
Dimension - B Length inch	0.79 in
Dimension - Length Overall inch	2.13 in

General

Product Family	COMPRESSION
Trade Name	HYLUG™
Feature - Barrel Type	Long
Plated	Yes
Physical Attribute - Tongue Type	Ring
Sub Brand	TERMINALS, HYLUG
Product Type	Terminal
UPC	781810549490
Type	Ring Tongue
Material	Copper
Plating Type	Tin
UPC 12 Digit	781810549490
UPC 14 Digit GTIN	00781810549490

Logistics

Minimum Pack Quantity	25
Pallet Quantity	1
Carton Quantity	250

Product Assets

[Catalog \[English\]](#)