



YAV10R3, Uninsulated Right Angle Ring Terminal For 12 - 10 AWG, 1-Hole, 1/4" Stud

By Burndy
Catalog # [YAV10R3](#)

Uninsulated Right Angle Ring Terminal For 12 - 10 AWG



Features

- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance and excellent ductility for crimping
- Seamless tubular crimp barrel design - No seams to split resulting in a very high quality electrical connection, also can be used on solid conductor
- Double thick tongue structurally a very strong terminal tongue
- Produced from tubular copper, extra copper material assures the compression connector will operate cooler than the conductors it connects
- Internally bevelled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion
- Electro-tin plated for a long lasting durable corrosion resistance

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Contact Manufacturer
Certification - UL Recognized	No
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Copper Str Size	• 12 • 10
Conductor - Copper Str Aircraft Size	• AN 12 • AN 10
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
Conductor Size	12 - 10 AWG
Conductor - Copper Str Size Range	12 AWG - 10 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - Outside Diameter inch	0.22 in
Dimension - L Length Overall mm	14 mm
Dimension - Pad Width inch	0.47 in
Dimension - G inch	0.61 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - Stud Size inch	1/4
Dimension - B Length fraction	2/5 in
Dimension - B Length inch	0.41 in
Dimension - Z inch	0.28 in
Dimension - Bolt Size fraction	1/4
Dimension - Length Overall inch	0.56 in
Dimension - N inch	0.23 in

General

Trade Name	HYLUG™
Insulation	N
Sub Brand	HYLUG
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Construction Material - Main Type	Copper
UPC 14 Digit GTIN	YAV-R
Material	00781810025215
Plating Type	Copper
Finish Type	Tin - Electro Plated
UPC	Tin-Plated
	781810025215

Logistics

Minimum Pack Quantity	500
Carton Quantity	500
Pallet Quantity	99999

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)

