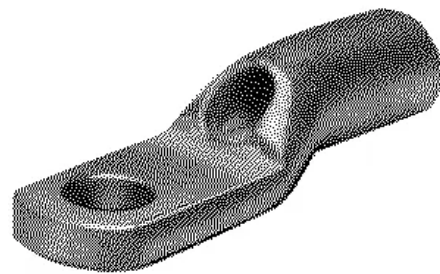




YAV10R3, Uninsulated Right Angle Ring Terminal For 12 - 10 AWG, 1-Hole, 1/4" Stud

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

General

Catalog Number	YAV10R3
Connector Type	Ring Terminal
Construction Material - Main	Copper
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Insulation	N
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	YAV-R
UPC	781810025215

Dimensions

Dimension - B Length fraction	2/5 in
Dimension - B Length inch	0.41 in

Dimension - Bolt Size fraction	1/4
Dimension - G inch	0.61 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	14 mm
Dimension - Length Overall inch	0.56 in
Dimension - N inch	0.23 in
Dimension - Outside Diameter inch	0.22 in
Dimension - Pad Width inch	0.47 in
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.28 in

Conductor Related

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

Certifications And Compliance

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

Logistics

Carton Quantity	500
Minimum Pack Quantity	500

Pallet Quantity	99999	Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions
Product Assets		Interactive Catalog - BURNDY Full-Line Digital Catalog
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog		Product Cross Section Image(s) - BUR_YAV10R_LineArt
		Sales Drawings - 50094165
		Specifications - YAV10R3

