

# YAV14L36, Uninsulated Ring Terminal For 16 - 14 AWG

By Burndy Catalog # YAV14L36

Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Hole, 20-14 AWG(Str) / 20-12 AWG(Sol), #8-#10 Stud, Short Barrel, Tin Plated.

#### 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

#### Application

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors, Industrials, Hospitals, Electric Utilities, Shipboard And Marine, Computers, Steel Mills, Mining Equipment And Other Equipment That Is Subject To Vibration Or Requiring Dependable Electrical Performance



#### General

Catalog Number Connector Type EU RoHS Indicator Feature - Barrel Style Feature - Barrel Type Material Material Composition

Physical Attribute - Number of1HolesPhysical Attribute - TongueRTypePlatedYPlating TypeTSub BrandHTrade NameHTypeRUPC12UPC 12 Digit7

YAV14L36 Ring Terminal Yes Chamfered Standard Copper • DLP Copper • Tin Plating 1

Ring Y Tin - Electro Plated HYLUG HYLUG<sup>™</sup> Ring Tongue 7818100251855

#### Dimensions

Dimension - Bolt Size fraction	#8
Dimension - D inch	0.30 in
Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.19 in
Dimension - Hole Size mm	5 mm
Dimension - Length Overall	0.70 in
inch	
Dimension - N inch	0.16 in
Dimension - Pad Width inch	0.29 in
Dimension - Stud Size inch	#8
Dimension - Z (inch)	0.18 in

### **Conductor Related**

Conductor - Copper Solid Size	20 ;18 AWG;17 AWG;16 AWG;15 AWG;14 AWG;13 AWG;12 AWG
Conductor - Copper Solid Size	20 -12 AWG
Range	
Conductor - Copper Str Size	20 AWG;18 AWG;16 AWG;14
	AWG
Conductor - Copper Str Size	20 AWG - 14 AWG
Range	
Conductor Size	16 - 14 AWG
Conductor Type	CU C Solid-Size
	CU C Str-Size

# Logistics

Carton Quantity	1000
Minimum Pack Quantity	1000
Pallet Quantity	99999

#### **Product Assets**

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section B - Small Compression Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_YAV10L36BOX\_LineArt Sales Drawings - 50094160 Specifications - YAV14L36

## **Certifications And Compliance**

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	СМ
Status	
UL Listed	Yes



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