

# YAV14L36BOX, Uninsulated Ring Terminal For 16 - 14 AWG

By Burndy Catalog # YAV14L36BOX

Compression Heavy Duty, 20-14 Str.20-12 Sol., 8-10, .74 in L, .29 in W, 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	YAV14L36BOX	
Connector Type	Ring Terminal	
EU RoHS Indicator	Yes	
Feature - Barrel Style	Chamfered	
Feature - Barrel Type	Standard	
Material	Copper	
Physical Attribute - Number of	1	
Holes		
Physical Attribute - Tongue	Ring	
ringstear / ternbace - rongae	rang	
Type		
	Y	
Туре	0	
Type Plated	Y	
Type Plated Plating Type	Y Tin - Electro Plated	
Type Plated Plating Type Sub Brand	Y Tin - Electro Plated HYLUG	
Type Plated Plating Type Sub Brand Trade Name	Y Tin - Electro Plated HYLUG HYLUG™	



UPC 12 Digit

7818105334200

## Dimensions

Dimension - Bolt Size fraction	#8 - #10
Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.20 in
Dimension - L Length Overall	18 mm
mm	
Dimension - Length Overall	0.70 in
inch	
Dimension - N inch	0.16 in
Dimension - Pad Width inch	0.30 in
Dimension - Strip Length inch	9/32 in
Dimension - Stud Size inch	#8;#10
Dimension - Z (inch)	0.18 in

# **Conductor Related**

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

CU C Str Aircraft-Size

## **Certifications And Compliance**

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

Logistics		Catalogs - BURNDY Master Catalog - Section B - Small
Carton Quantity Pallet Quantity	1200 99999	Compression Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice
Product Assets		Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR_YAV10L36BOX_LineArt Sales Drawings - 50094160 Specifications - YAV14L36BOX



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