

YAV14L33, Uninsulated Ring Terminal For 16 - 14 AWG

By Burndy Catalog # YAV14L33

Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Hole, 20-14 AWG(Str) / 20-12 AWG(Sol), #4-#6 Stud, Short Barrel, Tin Plated,Wire strip length:9/32".

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	YAV14L33
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Material Composition	 DLP Copper
	 Tin Plating
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Υ
Plating Type	Tin
Sub Brand	HYLUG



Trade Name Type UPC HYLUG[™] Ring Tongue 781810025178

Dimensions

1/4 in
0.25 in
#4 - #6
0.33 in
1/7
4 mm
0.67 in
0.12 in
0.16 in
0.25 in
#4;#5;#6
0.18 in

Conductor Related

Conductor - Copper Solid Size	20;18;17;16;15;14;13;12
Conductor - Copper Solid Size	20-12
Range	
Conductor - Copper Str	AN 20;AN 18;AN 16;AN 14
Aircraft Size	
Conductor - Copper Str	AN 20-AN 14
Aircraft Size Range	
Conductor - Copper Str Navy	2 1/2 (1);2 1/2 (19);2 1/2 (26);3
Size	(7);4 (1);4 (7);4 (19);4 (41)
Conductor - Copper Str Navy	2 1/2 (1)-4 (41)
Size Range	
Conductor - Copper Str Size	20;18;16;14
Conductor - Copper Str Size	20-14
Range	
Conductor Size	16 - 14 AWG
Conductor Type	CU C Solid-Size
	CU C Str-Size

Certifications And Compliance

Certification - CSA Approved Yes Certification - ETL No

Certification - UL Recognized	No	Pallet Quantity	99999	
Certification - cULus	No			
Industry Standard(s)	UL467	Product Assets		
Standards - Industry Standards Met	UL467	Catalogs - BURNDY Master Catalog - Section B - Small		
Standards - RoHS Compliance Status	СМ	Compression Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR_YAV10L36BOX_LineArt		
UL Listed	Yes			
Logistics		Sales Drawings - 50094160 Specifications - YAV14L33		
Carton Quantity	1000			



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