BURNDY®

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 Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810025178

Dimensions

Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.25 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - D inch	0.33 in
Dimension - Hole Size fraction	1/7
Dimension - Hole Size mm	4 mm
Dimension - Length Overall inch	0.67 in
Dimension - N inch	0.12 in
Dimension - Outside Diameter inch	0.16 in
Dimension - Pad Width inch	0.25 in
Dimension - Stud Size inch	#4;#5;#6
Dimension - Z (inch)	0.18 in

Conductor Related

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

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 Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

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 - YAV14L33