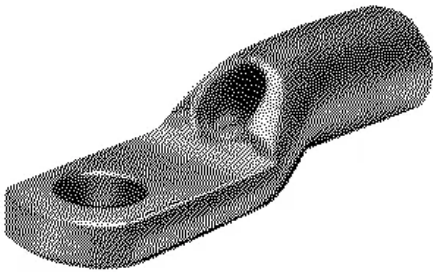




YAV14BOX, Uninsulated Ring Terminal, #20-14 AWG Str, #20-AWG Sol, 1-Hole, #8-10 Stud



By Burndy
Catalog # [YAV14BOX](#)

Copper Compression Lug, Ring Tongue w/ Inspection Hole, 1 Hole, 20-14 AWG/20-12 AWG, #8-#10 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	YAV14BOX
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
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	781810542200
UPC 14 Digit GTIN	00781810542200

Dimensions

Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.25 in
Dimension - Bolt Size fraction	#8 - #10
Dimension - D inch	0.40 in
Dimension - L Length Overall mm	20 mm
Dimension - Length Overall inch	0.78 in
Dimension - N inch	0.16 in
Dimension - Outside Diameter 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)	0.24 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 Aircraft Size Range	AN 16-AN 14
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 Solid-Size • CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
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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	1200
Minimum Pack Quantity	100

Pallet Quantity 96000

Product Assets

- 3D Models - YAV14BOX_MODEL-PDF
- 3D Models - YAV14BOX_MODEL-IGES
- 3D Models - YAV14BOX_MODEL-STEP
- Catalogs - BURNDY Master Catalog - Section B - Small Terminals
- Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
- Customer Notices - Prop 65 Notice
- Interactive Catalog - BURNDY Full-Line Digital Catalog
- Product Cross Section Image(s) - BUR_YAV14BOX_LineArt
- Sales Drawings - 50094160
- Specifications - YAV14BOX

