

YAV14T5BOX, Uninsulated Ring Terminal For 16 - 14 AWG

By Burndy Catalog # YAV14T5BOX

Uninsulated Ring Terminal For 16 - 14 AWG.



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 YAV14T5BOX
Connector Type Ring Terminal
EU RoHS Indicator Yes
Feature - Barrel Style Chamfered

Feature - Barrel Type Standard Material Copper

Physical Attribute - Number of

Holes

Physical Attribute - Tongue Ring

Туре

Plated Y

Plating Type Tin - Electro Plated

Sub BrandHYLUGTrade NameHYLUG™TypeRing TongueUPC781810542606

Dimensions

Dimension - B Length fraction 1/4 inDimension - B Length inch 0 27 in Dimension - Bolt Size fraction #4 - #6 0.42 in Dimension - D inch 7/50 Dimension - Hole Size fraction Dimension - Hole Size inch 0.14 in Dimension - L Length Overall 20 mm Dimension - Length Overall 0.79 in inch Dimension - N inch 0.16 in Dimension - Outside Diameter 0.16 in inch Dimension - Pad Width inch 0.31 in Dimension - Strip Length inch 9/32 in Dimension - Stud Size inch #4;#5;#6 0.24 in Dimension - Z (inch)

Conductor Related

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

• CU C Solid-Size

CU C Str-Size

Certifications And Compliance

Conductor Type

Buy American Compliant Yes Certification - CSA Approved Yes

Certification - ETL No Minimum Pack Quantity 100 Certification - UL Recognized No Pallet Quantity 99999 Certification - cULus No UL467 Industry Standard(s)

Standards - Industry Standards UL486

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Carton Quantity 1200 **Product Assets**

Catalogs - BURNDY Master Catalog - Section B - Small

Compression

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_YAV10T3BOX_LineArt

Sales Drawings - 50094160

Specifications - YAV14T5BOX



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