

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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