

YAV10T3BOX, Uninsulated Ring Terminal, #14-10 AWG Str, #12-10 Sol, 1-Hole, 1/4" Stud



By Burndy
Catalog # YAV10T3BOX

Copper Compression Lug, 1 Hole w/ Inspection Window, 14-10 AWG/12-10 AWG, 1/4" Stud, Short Barrel, Tin Plated, Wire strip length: 7/16".

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	YAV10T3BOX
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 - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™

Type	Ring Tongue
UPC	781810541708

Dimensions

Dimension - B Length fraction	16/41 in
Dimension - B Length inch	0.39 in
Dimension - Bolt Size fraction	1/4
Dimension - D inch	0.57 in
Dimension - L Length Overall mm	28 mm
Dimension - Length Overall inch	1.1 in
Dimension - N inch	0.23 in
Dimension - Outside Diameter inch	0.21 in
Dimension - Pad Width inch	0.47 in
Dimension - Strip Length inch	7/16 in
Dimension - Stud Size inch	1/4 in
Dimension - Z (inch)	0.32 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Solid Size	12 AWG;11 AWG;10 AWG
Conductor - Copper Solid Size Range	12 AWG-10 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG
Conductor - Copper Str Size Range	14 AWG-10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Size • CU C Str-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 Met	UL467

Standards - RoHS Compliance CM
Status
UL Listed Yes

Logistics

Carton Quantity 600
Pallet Quantity 99999

Product Assets

[3D Models - YAV10T3BOX_MODEL-IGES](#)

[3D Models - YAV10T3BOX_MODEL-PDF](#)
[3D Models - YAV10T3BOX_MODEL-STEP](#)
[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 - YAV10T3BOX](#)



A Hubbell brand