

YAV10T2BOX, Uninsulated Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # YAV10T2BOX



Copper Compression Lug, 1 Hole w/ Inspection Window, 14-10 AWG/12-10 AWG, 5/16" Stud, Short Barrel, 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

Industrials, Hospitals, Utilities, Marine, Computer

General

Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable, Extra Flexible Conductors
Catalog Number	YAV10T2BOX
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Military Specification	AS20659
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	781810541609

Dimensions

Dimension - B Length fraction	2/5 in
Dimension - B Length inch	0.39 in
Dimension - Bolt Size fraction	5/16
Dimension - D inch	0.61 in
Dimension - L Length Overall mm	29 mm
Dimension - Length Overall inch	1.13 in
Dimension - N inch	0.27 in
Dimension - Outside Diameter inch	0.21 in
Dimension - Pad Width inch	0.53 in
Dimension - Strip Length inch	7/16 in
Dimension - Stud Size inch	5/16 in
Dimension - Z (inch)	0.31 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 Aircraft Size	AN 12;AN 10
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
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)	<ul style="list-style-type: none"> • UL467 • Military Specified (Mil-Spec)
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL467 • Military Specified (Mil-Spec)

Standards - RoHS Compliance CM
Status
UL Listed Yes

Logistics

Carton Quantity 600
Pallet Quantity 99999

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 - YAV10T2BOX



A Hubbell brand