



YAV10T7BOX, Uninsulated Ring Terminal For 12 - 10 AWG

By Burndy

Catalog # [YAV10T7BOX](#)

Pure Electrolytic Copper Ring Tongue Copper, 12 - 10 AWG, #4 - #6 Stud, Electro-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

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Industry Standard(s)	• UL467 • Military Specified (Mil-Spec)
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Copper Str Size	• 14 AWG • 12 AWG • 10 AWG
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 Navy Size	• 6 (7) • 6 (19) • 9 (7) • 9 (37)
Conductor - Copper Str Navy Size Range	6 (7)-9 (37)
Conductor Size	12 - 10 AWG
Conductor - Copper Str Size Range	14 AWG - 10 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - Outside Diameter inch	0.21 in
Dimension - L Length Overall mm	24 mm
Dimension - Pad Width inch	0.30 in
Package Height	0.000 in
Dimension - Strip Length inch	7/16 in
Dimension - Stud Size inch	• #4 • #5 • #6
Dimension - B Length fraction	16/41 in
Dimension - B Length inch	0.39 in
Dimension - Z inch	0.24 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Length Overall inch	0.93 in
Dimension - D inch	0.41 in
Dimension - N inch	0.16 in

General

Trade Name	HYLUG™
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Military Specification	AS20659	Material	Copper
Physical Attribute - Tongue Type	Ring	Plating Type	Tin - Electro Plated
Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable, Extra Flexible Conductors	UPC	781810541906
Plated	Y	Logistics	
Feature - Barrel Type	Standard	Minimum Pack Quantity	50
Feature - Barrel Style	Chamfered	Carton Quantity	600
Type	Ring Tongue	Pallet Quantity	99999
UPC 14 Digit GTIN	00781810541906	Product Assets	
		Catalog [English]	



A Hubbell brand