



YAV10HBOX, Uninsulated Ring Terminal, 12-10 AWG, #8-10 Stud

By Burndy
Catalog # [YAV10HBOX](#)

Seamless Copper Uninsulated Ring, Shroud, 12-10 AWG, #8-10 Stud, 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

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	12 - 10 AWG
Conductor - Copper Str Navy Size Range	6 (7)-9 (37)
Conductor - Copper Str Navy Size	• 6 (7) • 6 (19) • 9 (7) • 9 (37)
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
Conductor - Copper Str Aircraft Size	• AN 12 • AN 10



Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor Range	#12 AWG to #10 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - Pad Width inch	0.38 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/5
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	27 mm
Dimension - Outside Diameter inch	0.21 in
Dimension - Hole Size inch	0.20 in
Dimension - Strip Length inch	7/16 in
Dimension - Stud Size inch	• #8 • #10
Dimension - Bolt Size fraction	#8 - #10
Dimension - B Length fraction	5/16 in
Dimension - Z inch	0.28 in
Dimension - B Length inch	0.31 in
Dimension - N inch	0.19 in
Dimension - Length Overall inch	1.05 in
Cable Insulation Diameter Maximum	0.192 in

General

Product Family	COMPRESSION
Trade Name	HYLUG™
Feature - Barrel Type	Standard
Feature - Barrel Style	Shrouded
Plated	Yes
Physical Attribute - Tongue Type	Ring
Sub Brand	HYLUG
Product Type	Terminal
UPC	781810532409
Type	Ring Tongue
Material	Copper
Plating Type	Tin
UPC 14 Digit GTIN	00781810532409

Logistics

Minimum Pack Quantity	50
Pallet Quantity	99999

Carton Quantity600

Product Assets

[Catalog \[English\]](#)



A Hubbell brand