

YAV8CLBOX, Uninsulated Ring Terminal For 8 AWG

By Burndy
Catalog # [YAV8CLBOX](#)



Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Window, AN 8 Flex, #8-10 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	YAV8CLBOX
Connector Type	Ring Terminal
Die Index	38
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Material	Copper
Material Composition	<ul style="list-style-type: none"> • DLP Copper • Tin Plating
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	781810541104
UPC 14 Digit GTIN	00781810541104

Dimensions

Dimension - B Length fraction	7/16 in
Dimension - B Length inch	0.41 in
Dimension - Bolt Hole Size inch	0.2 in
Dimension - Bolt Size fraction	#8 - #10
Dimension - Length Overall inch	1.15 in
Dimension - N inch	0.2 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	#8;#10
Dimension - Z (inch)	0.28 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper DLO Size	8 (37/#24)
Conductor - Copper Str Aircraft Size	AN 8
Conductor - Copper Str Size	9;8
Conductor - Copper Str Size Range	8 AWG
Conductor Size	8 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Size • CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
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	UL486

Standards - RoHS Compliance CM
Status
UL Listed Yes

Logistics

Carton Quantity 600
Minimum Pack Quantity 50
Pallet Quantity 99999

Product Assets

[3D Models - YAV8CLBOX_MODEL-IGES](#)
[3D Models - YAV8CLBOX_MODEL-STEP](#)
[3D Models - YAV8CLBOX_MODEL-PDF](#)
[Catalogs - BURNDY Master Catalog - Section B - Small Terminals](#)
[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_YAV-L-BOX_LineArt](#)
[Sales Drawings - 50094161_E](#)
[Specifications - YAV8CLBOX](#)



A Hubbell brand