

YAV8CL3BOX, Uninsulated Ring Terminal For 8 AWG, 1-Hole, 3/8" Stud

By Burndy
Catalog # [YAV8CL3BOX](#)



Pure Electrolytic Copper Ring Tongue Terminal, 8 AWG, 3/8 IN 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

General

Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable, Extra Flexible Conductors
Catalog Number	YAV8CL3BOX
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	781810541401

Dimensions

Dimension - B Length fraction	7/16 in
Dimension - B Length inch	0.41 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Length Overall inch	1.30 in
Dimension - N inch	0.28 in
Dimension - Pad Width inch	0.57 in
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.34 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	8
Conductor - Copper Str Size Range	8
Conductor Size	8 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 Status	CM
UL Listed	Yes

Logistics

Carton Quantity	600
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Pallet Quantity

99999

[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 - YAV8CL3BOX](#)

Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Compression](#)



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