

# YAV8CL3, Uninsulated Ring Terminal For 8 AWG

By Burndy Catalog # YAV8CL3

Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Window, AN 8 Flex, 3/8" 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 Conductor
Catalog Number	YAV8CL3
Connector Type	Ring Terminal
Die Index	38
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Material Composition	DLP Copper
	Tin Plating
Military Specification	AS20659
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Y
Plating Type	Tin - Electro Plated



YLUG
YLUG™
ing Tongue
81810025123

#### Dimensions

Dimension - B Length fraction	2/5 in
Dimension - B Length inch	0.41 in
Dimension - Bolt Size fraction	3/8
Dimension - Length Overall	1.29 in
inch	
Dimension - N inch	0.28 in
Dimension - Pad Width inch	0.57 in
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.34 in

#### **Conductor Related**

Conductor - Copper Str	AN 8
Aircraft Size	
Conductor - Copper Str Size	8
Conductor - Copper Str Size	8 AWG
Range	
Conductor Size	8 AWG
Conductor Type	• CU C Solid-Size
	<ul> <li>CU C Str-Size</li> </ul>

#### **Certifications And Compliance**

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	• UL467
	<ul> <li>Military Specified (Mil-Spec)</li> </ul>
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Lawistics	

### Logistics

Carton Quantity	200
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Minimum Pack Quantity Pallet Quantity 200 99999

# **Product Assets**

Catalogs - BURNDY Master Catalog - Section B - Small Compression

HUBBELL A Hubbell brand

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_YAV10L36BOX\_LineArt Sales Drawings - 50094161\_E Specifications - YAV8CL3

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