BURNDY®

YAV8CL, Uninsulated Ring Terminal For 8 AWG

By Burndy
Catalog # YAV8CL

Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, 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	YAV8CL
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
Material Weight Total	5.75672 g
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	781810025109
UPC 14 Digit GTIN	00781810025109

Dimensions

Dimension - B Length fraction	4/9 in
Dimension - B Length inch	0.405 in
Dimension - Bolt Size fraction	#10
Dimension - Length Overall inch	1.15 in
Dimension - N inch	0.2 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.41 in
Dimension - Stud Size inch	#10

Conductor Related

Conductor - Copper Str Aircraft Size	AN-8
Conductor - Copper Str Size	8 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor Size	8 AWG
Conductor Type	- CU C Solid-Size - CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	- Buy America Compliant (All status valid till December 2025) - Buy American Act Compliant (All status valid till December 2025) - BABA Compliant (All status valid till December 2025)
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	- UL467 - Military Specified (Mil-Spec)

Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	200
Minimum Pack Quantity	200
Pallet Quantity	99999

Product Assets

3D Models - YAV8CL_MODEL-PDF
3D Models - YAV8CL_MODEL-IGES
3D Models - YAV8CL_MODEL-STEP
Catalogs - BURNDY Master Catalog - Section B - Small Terminals
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 - YAV8CL

A Hubbell brand