



YAV2CL, Cu Compression, 1-Hole, 3/8" Stud, Standard Barrel, 2 AWG

By Burndy
Catalog # [YAV2CL](#)

Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-2 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

General

Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable, Extra Flexible Conductors
Catalog Number	YAV2CL
Connector Type	Ring Terminal
Die Index	41
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Material	Copper
Material Composition	• 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	781810807170

Dimensions



Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.53 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Hole Size mm	10 mm
Dimension - Length Overall inch	1.72 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.69 in
Dimension - Strip Length inch	5/8
Dimension - Stud Size inch	3/8 in
Dimension - Z (inch)	0.35 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Flex G Size	2
Conductor - Copper Flex H Size	2
Conductor - Copper Flex I Size	2
Conductor - Copper Flex K Size	2
Conductor - Copper Flex M Size	2
Conductor - Copper Str Aircraft Size	AN-2
Conductor - Copper Str Size	2
Conductor - Copper Str Size Range	2 AWG
Conductor Size	2 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	Yes
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	CM
Status	
UL Listed	Yes

Logistics

Minimum Pack Quantity	200
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Product Assets

[3D Models - YAV2CL_MODEL-PDF](#)

- [3D Models - YAV2CL_MODEL-IGES](#)
- [3D Models - YAV2CL_MODEL-STEP](#)
- [Catalogs - BURNDY Master Catalog - Section B - Small Compression](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_YAV-L_LineArt](#)
- [Sales Drawings - 50094161_E](#)
- [Specifications - YAV2CL](#)

