

# YAV2CL1, Cu Compression, 1-Hole, 1/4" Stud, Standard Barrel, AN-2 Flex

By Burndy  
Catalog # [YAV2CL1](#)



Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-2 Flex, 1/4" 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	YAV2CL1
Connector Type	Ring Terminal
Die Index	41
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Material Composition	<ul style="list-style-type: none"> <li>• DLP Copper</li> <li>• Tin Plating</li> </ul>
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	781810025529

## Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.53 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Hole Size mm	7 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	1/4 in
Dimension - Z (inch)	0.35 in
Physical Attribute - Tongue Angle	Straight

## Conductor Related

Conductor - Copper Str Aircraft Size	AN 2
Conductor - Copper Str Size Range	2
Conductor - Copper Str Size	2 AWG
Conductor Size	2 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Solid-Size</li> <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 Industry Standard(s)	No
	<ul style="list-style-type: none"> <li>• UL467</li> <li>• Military Specified (Mil-Spec)</li> </ul>

Standards - Industry Standards Met	UL467;Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	200
Minimum Pack Quantity	200
Pallet Quantity	69600

### Product Assets

- [3D Models - YAV2CL1\\_MODEL-PDF](#)
- [3D Models - YAV2CL1\\_MODEL-STEP](#)
- [3D Models - YAV2CL1\\_MODEL-IGES](#)
- [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 - YAV2CL1](#)



A Hubbell brand