

## YAV6CL2, Uninsulated Ring Terminal For 6 AWG, 1-Hole, 3/8" Stud

By Burndy  
Catalog # [YAV6CL2](#)



Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-5 Flex/ AN-6 Flex, 3/8" Stud, 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	YAV6CL2
Connector Type	Ring Terminal
Die Index	39
EU RoHS Indicator	Yes
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
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue

UPC

781810025611

### Dimensions

Dimension - B Length inch	0.467 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	1.43 in
Dimension - N inch	0.3 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.60 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	3/8 in
Dimension - Z (inch)	0.35 in
Physical Attribute - Tongue Angle	Straight

### Conductor Related

Conductor - Copper Solid Size	6
Conductor - Copper Str Aircraft Size	AN 6
Conductor - Copper Str Size	6
Conductor - Copper Str Size Range	6
Conductor Size	6 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

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> <li>• UL467</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"> <li>• UL467</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity 200  
Pallet Quantity 99999

## Product Assets

3D Models - YAV6CL2\_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 - YAV6CL2



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved  
BRDY\_MX-YAV6CL2-SPEC-EN | REV 10/2024