

# YAV26L3, Uninsulated Ring Terminal For 2/0 AWG, 1-Hole, 1/2" Stud

By Burndy Catalog # YAV26L3

Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Window, AN- 2/0 Flex, 1/2" 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

Catalog Number Connector Type Die Index EU RoHS Indicator Feature - Barrel Style Feature - Barrel Type Material Material Composition

Military Specification Physical Attribute - Number of Holes Physical Attribute - Tongue Type Plated Plating Type Sub Brand Trade Name Type

Cable, Type AN Aircraft Cable, Extra Flexible Conductors YAV26L3 **Ring Terminal** 44 Yes Chamfered Standard Copper DLP Copper Tin Plating AS20659 1 Ring Y Tin HYLUG HYLUG™ **Ring Tongue** 781810025734

Copper Commercial (Code)

### Dimensions

UPC

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.78 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size mm	13 mm
Dimension - Length Overall	2.32 in
inch	
Dimension - N inch	0.47 in
Dimension - Pad Width inch	0.93 in
Dimension - Strip Length inch	13/16
Dimension - Stud Size inch	1/2 in
Dimension - Z (inch)	0.48 in
Physical Attribute - Tongue	Straight
Angle	

## **Conductor Related**

Conductor - Copper Str	AN-2/0
Aircraft Size	
Conductor - Copper Str Size	2/0 AWG
Conductor Size	2/0 AWG
Conductor Type	• CU C Solid-Size
	<ul> <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)	• UL467
	<ul> <li>Military Specified (Mil-Spec)</li> </ul>
Standards - Industry Standards	• UL467
Met	<ul> <li>Military Specified (Mil-Spec)</li> </ul>
Standards - RoHS Compliance	СМ
Status	
UL Listed	Yes

## Logistics

Carton Quantity	100
Pallet Quantity	23200

## **Product Assets**

3D Models - YAV26L3\_MODEL-PDF 3D Models - YAV26L3\_MODEL-IGES 3D Models - YAV26L3\_MODEL-STEP Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section B - Small Compression Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_YAV-L\_LineArt Sales Drawings - 50094161\_E Specifications - YAV26L3



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