

## YAV10T4, Uninsulated Ring Terminal For 12 - 10 AWG, 1-Hole, 3/8" Stud

By Burndy Catalog # YAV10T4

Copper Compression Lug, 1 Hole w/ Inspection Window, 14-10 AWG/12-10 AWG, 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

General	
Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable,
Catalog Number	Extra Flexible Conductors YAV10T4
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Connector Type	Ring Terminal
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Military Specification	AS20659
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG

HYLUG™

Ring Tongue

781810025284



Dimension - B Length fraction	3/8 in
Dimension - B Length inch	0.45 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	0.63 in
Dimension - Length Overall	1.17 in
inch	
Dimension - N inch	0.28 in
Dimension - Outside Diameter	0.21 in
inch	
Dimension - Pad Width inch	0.56 in
Dimension - Stud Size inch	3/8

### **Conductor Related**

Conductor - Copper Solid Size Conductor - Copper Solid Size	12 AWG;11 AWG;10 AWG 12 AWG-10 AWG
Range	
Conductor - Copper Str Size	12 AWG;10 AWG
Conductor - Copper Str Size	12 AWG-10 AWG
Range	
Conductor Size	12 - 10 AWG
Conductor Type	<ul> <li>CU C Solid-Size</li> </ul>
	<ul> <li>CU C Str-Size</li> </ul>

### **Certifications And Compliance**

Certification - CSA Approved Certification - ETL	Yes No
Certification - ETL	INO
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	CM
Status	
UL Listed	Yes

500

99999

# Product Assets

Carton Quantity

Pallet Quantity

Logistics

## Dimensions

Trade Name

Туре

**UPC** 

3D Models - YAV10T4\_MODEL-STEP
3D Models - YAV10T4\_MODEL-PDF
3D Models - YAV10T4\_MODEL-IGES
Catalogs - PUDDDY Master Catalogs - See

Catalogs - BURNDY Master Catalog - Section B - Small

Compression

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR\_YAV18T5\_LineArt
Sales Drawings - 50094160
Specifications - YAV10T4



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