

# YAV10T3, Uninsulated Ring Terminal, #14-10 AWG Str, #12-10 Sol, 1-Hole, 1/4" Stud

By Burndy Catalog # YAV10T3

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

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors, Industrials, Hospitals, Electric Utilities, Shipboard And Marine, Computers, Steel Mills, Mining Equipment And Other Equipment That Is Subject To Vibration Or Requiring Dependable Electrical Performance

#### General

Catalog Number	YAV10T3
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Ring Tongue

UPC

781810025277

# Dimensions

Dimension - B Length fraction	3/8 in
Dimension - B Length inch	0.392 in
Dimension - Bolt Size fraction	1/4
Dimension - D inch	0.47 in
Dimension - Length Overall	1.09 in
inch	
Dimension - N inch	0.23 in
Dimension - Outside Diameter	0.21 in
inch	
Dimension - Pad Width inch	0.47 in
Dimension - Stud Size inch	1/4

# **Conductor Related**

#### • CU C Str-Size

# **Certifications And Compliance**

Certification - CSA Approved Yes Certification - ETL No Certification - UL Recognized No Certification - cULus No Industry Standard(s) UL467 Standards - Industry Standards UL467 Met Standards - RoHS Compliance СМ Status UL Listed Yes

#### Logistics

Carton Quantity	500
Pallet Quantity	99999

#### **Product Assets**

3D Models - YAV10T3\_MODEL-IGES 3D Models - YAV10T3\_MODEL-STEP 3D Models - YAV10T3\_MODEL-PDF 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 - YAV10T3



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