

YAV12G2, Uninsulated Ring Terminal, #14-12 AWG, 1-Hole, #8-10 Stud

By Burndy Catalog # YAV12G2

Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/Inspection Hole, 14-12 AWG, #8-#10 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	YAV12G2
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
Sub Brand	HYLUG
Trade Name	HYLUG™



Type	Ring Tongue
UPC	781810024867

Dimensions

Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.27 in
Dimension - Bolt Size fraction	#8 - #10
Dimension - D inch	0.42 in
Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.19 in
Dimension - Hole Size mm	5 mm
Dimension - Length Overall	0.78 in
inch	
Dimension - N inch	0.16 in
Dimension - Outside Diameter	0.16 in
inch	
Dimension - Pad Width inch	0.30 in
Dimension - Stud Size inch	#8;#10
Dimension - 7 (inch)	0.24 in

Conductor Related

Conductor - Copper Solid Size	14 AWG;13 AWG;12 AWG
Conductor - Copper Solid Size	14 AWG-12 AWG
Range	
Conductor - Copper Str Size	14 AWG;12 AWG
Conductor - Copper Str Size	14 AWG-12 AWG
Range	
Conductor Size	14 - 12 AWG
Conductor Type	 CU C Solid-Size
	 CLLC 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	CM
Status	

UL Listed Yes

Logistics

Carton Quantity 500

Product Assets

3D Models - YAV12G2_MODEL-IGES 3D Models - YAV12G2_MODEL-STEP 3D Models - YAV12G2_MODEL-PDF

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_YAV12G2_LineArt

Sales Drawings - 50094160 Specifications - YAV12G2



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