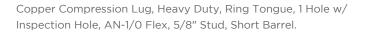


YAV25L4, Uninsulated Ring Terminal For 1/0 AWG, 1-Hole, 5/8" Stud

By Burndy Catalog # YAV25L4



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 Type AN Aircraft Cable, Extra Flexible Conductors And Commercial (Code) Conductors, Industrials, Hospitals, Electric Utilities, Marine, Computers, And Other Equipment Subject To Vibration Or Requiring Dependable Electrical Performance

General

Catalog Number	YAV25L4
Connector Type	Ring Terminal
Die Index	43
EU RoHS Indicator	Yes
Feature - Barrel Style	 Chamfered
	 Skived
Feature - Barrel Type	Standard
Material	Copper
Material Composition	 DLP Copper
	 Tin Plating
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Y

Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Ring Tongue
UPC	781810025680

Dimensions

11/16 in
0.66 in
0.66 in
5/8
1.12 in
17 mm
2.31 in
0.5 in
0.56 in
0.88 in
11/16
5/8 in
0.62 in
Straight

Conductor Related

Conductor - Copper Str	AN O
Aircraft Size	
Conductor - Copper Str	AN O
Aircraft Size Range	
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size	1/0 AWG
Range	
Conductor Size	1/0 AWG
Conductor Type	CU C Solid-Size
	• CU C Str-Size

Certifications And Compliance

Yes
No
No
No

Industry Standard(s) Standards - Industry Standards	UL467 UL467	Product Assets
Met	02407	Catalogs - BURNDY Master Catalog - Section B - Small
Standards - RoHS Compliance	СМ	Compression
Status		Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
UL Listed	Yes	Interactive Catalog - BURNDY Full-Line Digital Catalog
		Product Cross Section Image(s) - BUR_YAV-L_LineArt
Logistics		Sales Drawings - 50094161_E
	10.0	Specifications - YAV25L4
Carton Quantity	100	
Pallet Quantity	39200	



 $\textcircled{\sc c}$ 2024 Hubbell Incorporated. All rights reserved BRDY_MX-YAV25L4-SPEC-EN | REV 10/2024