YAV4CL, Uninsulated Ring Terminal For 4 AWG, AN-4 Flex, 1-Hole, 1/4" Stud

By Burndy
Catalog # YAV4CL

Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-4 Flex, 1/4" Stud, Short Barrel, Electro-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 Type AN aircraft cable, extra flexible conductors and commercial (Code) conductors.
- Aircraft, Industrials, Hospitals, Utilities, Marine, Computer industries

General

Catalog Number	YAV4CL
Connector Type	Ring Terminal
Die Index	40
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Material Composition	• DLP Copper • Tin Plating
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG

Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810807194

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.47 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Length Overall inch	1.37 in
Dimension - N inch	0.25 in
Dimension - Pad Width inch	0.55 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	1/4 in
Dimension - Z (inch)	0.28 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Flex G Size	4
Conductor - Copper Flex H Size	4
Conductor - Copper Flex I Size	4
Conductor - Copper Flex K Size	4
Conductor - Copper Flex M Size	4
Conductor - Copper Str Aircraft Size	AN 4
Conductor - Copper Str Size	4
Conductor - Copper Str Size Range	4
Conductor Size	4 AWG
Conductor Type	• CU C Solid-Size • 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 • Military Specified (Mil-Spec)

Standards - Industry Standards Met	• UL467
	• Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	200
Pallet Quantity	79200

Product Assets

3D Models - YAV4CL_MODEL-IGES
3D Models - YAV4CL_MODEL-PDF
3D Models - YAV4CL_MODEL-STEP
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_YAV-L_LineArt
Sales Drawings - 50094161_E
Specifications - YAV4CL

A Hubbell brand