

YAV4CL5, Uninsulated Ring Terminal For 4 AWG, 1-Hole, 1/2" Stud

By Burndy
Catalog # [YAV4CL5](#)



Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-4 Flex, 1/2" Stud, Short Barrel.

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	YAV4CL5
Die Index	40
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Material Composition	<ul style="list-style-type: none"> • DLP Copper • Tin Plating
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue

UPC	781810025581
UPC 14 Digit GTIN	00781810025581

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size mm	13 mm
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	0.38 in
Dimension - Pad Width inch	0.73 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	1/2 in
Dimension - Z (inch)	0.47 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Solid Size	4
Conductor - Copper Str Aircraft Size	AN 4
Conductor - Copper Str Size Range	4 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Size • CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	200
Minimum Pack Quantity	1
Pallet Quantity	92800

Product Assets

3D Models - YAV4CL5_MODEL-IGES

3D Models - YAV4CL5_MODEL-STEP

3D Models - YAV4CL5_MODEL-PDF

Catalogs - BURNDY Master Catalog - Section B - Small Terminals

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 - YAV4CL5



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