



YAV2CL1BOX, Ring Terminal, AN-2 Flex, 1-Hole, 1/4" Stud

By Burndy

Catalog # [YAV2CL1BOX](#)

Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-2 Flex, 1/4" Stud, Short Barrel, Tin Plated, 1.72" L max

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

Industrials, Hospitals, Utilities, Marine, Computer

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	• UL467 • Military Specified (Mil-Spec)
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper Flex K Size	2
Conductor - Copper Flex M Size	2
Conductor - Copper Str Size	2
Conductor - Copper Flex G Size	2
Conductor Size	2 AWG
Conductor - Copper Flex H Size	2
Conductor - Copper Str Aircraft Size	AN 2
Conductor Type	• CU C Solid-Size • CU C Str-Size



Conductor - Copper Str Size Range	2 AWG
Conductor - Copper Flex I Size	2

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - Pad Width inch	0.69 in
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Hole Size mm	7 mm
Dimension - Strip Length inch	5/8 in
Dimension - Stud Size inch	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	5/8 in
Dimension - Z inch	0.35 in
Dimension - B Length inch	0.53 in
Dimension - N inch	0.33 in
Dimension - Inside Diameter inch	0.36 in
Dimension - Length Overall inch	1.72 in

General

Material Composition	• DLP Copper • Tin Plating
Product Family	COMPRESSION
Trade Name	HYLUG™
Die Index	41
Military Specification	AS20659
Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable, Extra Flexible Conductors
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Yes
Physical Attribute - Tongue Type	Ring
Sub Brand	HYLUG
Product Type	Terminal
UPC	781810539606
Type	Ring Tongue

Material	Copper	Minimum Pack Quantity	1
Plating Type	Tin	Carton Quantity	10
UPC 14 Digit GTIN	00781810539606		

Logistics



Product Assets

[Catalog \[English\]](#)