

Uninsulated Ring Terminal For 2 AWG

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.



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	YAV2CL1BOX
Connector Type	Ring Terminal
Die Index	41
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
Military Specification	MS20659
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810539606

Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.53 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Hole Size mm	7 mm
Dimension - Inside Diameter inch	0.36 in
Dimension - Length Overall inch	1.72 in
Dimension - N inch	0.33 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.69 in
Dimension - Strip Length inch	5/8 in
Dimension - Stud Size inch	1/4

Conductor Related

Conductor - Copper Flex G Size	2
Conductor - Copper Flex H Size	2
Conductor - Copper Flex I Size	2
Conductor - Copper Flex K Size	2
Conductor - Copper Flex M Size	2
Conductor - Copper Str Aircraft Size	AN 2
Conductor - Copper Str Size	2
Conductor - Copper Str Size Range	2 AWG
Conductor Size	2 AWG
Conductor Type	<ul style="list-style-type: none"> • 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)	<ul style="list-style-type: none"> • 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	10
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Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section B - Small Compression](#)
[Product Cross Section Image\(s\) - BUR_YAV-L-BOX_LineArt](#)
[Sales Drawings - 50094161_E](#)

Dimension - Stud Size (inch)	1/4
Dimension - Z (inch)	0.35 in
Physical Attribute - Tongue Angle	Straight



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