

# Uninsulated Ring Terminal For 1/0 AWG

By Burndy  
Catalog # [YAV25L2BOX](#)



Copper Compression Lug, Ring Tongue, 1 Hole W/ Inspection Window, AN-1/0 Flex, 5/16" Stud, Short Barrel, Electro-Tin Plated.

## General

Catalog Number	YAV25L2BOX
Connector Type	Ring Terminal
Die Index	43
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
Feature - Barrel Type	Standard
Material	Copper
Material Composition	<ul style="list-style-type: none"> <li>• DLP Copper</li> <li>• Tin Plating</li> </ul>
Military Specification	MS20659
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810539989

## Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.66 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - D inch	0.85 in
Dimension - Hole Size mm	8 mm
Dimension - Length Overall inch	2.03 in
Dimension - N inch	0.42 in
Dimension - Outside Diameter inch	0.57 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	11/16 in
Dimension - Stud Size inch	5/16
Dimension - Z (inch)	0.43 in
Physical Attribute - Tongue Angle	Straight

## Conductor Related

Conductor - Copper Str Aircraft Size	AN 0
Conductor - Copper Str Aircraft Size Range	AN 0
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size Range	1/0 AWG
Conductor Size	1/0 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Solid-Size</li> <li>• CU C Str-Size</li> </ul>

## 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"> <li>• UL467</li> <li>• Military Specified (Mil-Spec)</li> </ul>
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](#)



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