



# Uninsulated Ring Terminal For 4/0 AWG

By Burndy  
Catalog # [YAV28L12BOX](#)

Copper Tubing Ring Terminal, 4/0 AWG Flex, 1/2 IN Stud, 2.72 IN L, 1.12 IN W, Electro-Tin Plated.



## 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

Connector Type	Ring Terminal
Die Index	46
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
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
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810540602

## Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.85 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size mm	13 mm
Dimension - Length Overall inch	2.72 in
Dimension - N inch	0.56 in
Dimension - Pad Width inch	1.12 in
Dimension - Strip Length inch	7/8 in
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.60 in
Physical Attribute - Tongue Angle	Straight

## Conductor Related

Conductor - Copper Str Aircraft Size	AN-4/0
Conductor - Copper Str Size	4/0 AWG
Conductor Size	4/0 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 Industry Standard(s)	Yes <ul style="list-style-type: none"> <li>• UL467</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"> <li>• UL467</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	10
Minimum Pack Quantity	1

## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50094161\\_E](#)



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