



Uninsulated Ring Terminal For 8 AWG

By Burndy
Catalog # [YAV8CL1BOX](#)

Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Window, AN 8 Flex, 1/4" Stud, Short Barrel, 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	38
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Material	Copper
Military Specification	MS20659
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810541203

Dimensions

Dimension - B Length fraction	7/16 in
Dimension - B Length inch	0.41 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Length Overall inch	1.22 in
Dimension - N inch	0.23 in
Dimension - Pad Width inch	0.46 in
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.32 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper DLO Size	8 (37/#24)
Conductor - Copper Str Aircraft Size	AN 8
Conductor - Copper Str Size	8
Conductor - Copper Str Size Range	8 AWG
Conductor Size	8 AWG
Conductor Type	<ul style="list-style-type: none">CU C Solid-SizeCU 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">UL467Military Specified (Mil-Spec)
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	600
Minimum Pack Quantity	50
Pallet Quantity	99999

Product Assets

[3D Models - YAV8CL1BOX_MODEL-PDF](#)
[3D Models - YAV8CL1BOX_MODEL-STEP](#)
[3D Models - YAV8CL1BOX_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_YAV8CL1BOX_LineArt](#)
[Sales Drawings - 50094161_E](#)



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BRDY-YAV8CL1BOX-SPEC-EN | REV 5/2024

