

Uninsulated Ring Terminal For 1/0 AWG

By Burndy
Catalog # [YAV25L1BOX](#)



Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole W/ Inspection Hole, AN-1/0 Flex, 1/4" Stud, Short Barrel, Tin Plated.

General

Catalog Number	YAV25L1BOX
Connector Type	Ring Terminal
Die Index	43
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
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
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810539958

Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.66 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - D inch	0.85 in
Dimension - Length Overall inch	2.01 in
Dimension - N inch	0.42 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	11/16 in
Dimension - Stud Size inch	1/4
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"> • 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](#)

