



YAV25L3G2, Uninsulated Ring Terminal For 1/0 AWG

By Burndy

Catalog # [YAV25L3G2](#)

Uninsulated Ring Terminal For 1/0 AWG

Features

- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance and excellent ductility for crimping
- Seamless tubular crimp barrel design - No seams to split resulting in a very high quality electrical connection, also can be used on solid conductor
- Double thick tongue structurally a very strong terminal tongue
- Produced from tubular copper, extra copper material assures the compression connector will operate cooler than the conductors it connects
- Internally bevelled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion
- Electro-tin plated for a long lasting durable corrosion resistance

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

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	No
UL Listed	No

Conductor

Conductor - Copper Str Aircraft AN O
Size



Conductor - Copper Str Aircraft	AN O
Size Range	
Conductor Size	1/0 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - Outside Diameter inch	0.57 in
Dimension - Pad Width inch	0.83 in
Dimension - Hole Size mm	13 mm
Dimension - Stud Size inch	1/2 in
Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.66 in
Dimension - Z inch	0.46 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Length Overall inch	2.09 in
Dimension - D inch	0.90 in
Dimension - N inch	0.44 in

General

Die Index	43
Trade Name	HYLUG™
Material Composition	• DLP Copper • Tin Plating
Sub Brand	TERMINALS, HYLUG
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Type	Ring Tongue
UPC 14 Digit GTIN	00781810443477
Material	Copper
Plating Type	Tin
UPC	781810443477

Logistics

Minimum Pack Quantity	1
Carton Quantity	100

Pallet Quantity 34800

Product Assets

[Catalog \[English\]](#)



A Hubbell brand