



YAV25L16G1, Uninsulated Ring Terminal For 1/0 AN-1/0 Flex, 1-Hole, 7/16" Stud

By Burndy
Catalog # [YAV25L16G1](#)

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

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
Industry Standard(s)	UL467
Certification - CSA Approved	No
UL Listed	No

Conductor

Conductor - Copper Str Aircraft Size	AN O
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 - B Length fraction	11/16 in
Dimension - B Length inch	0.66 in
Dimension - Z inch	0.46 in
Dimension - Pad Width inch	0.83 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.45 in
Dimension - Bolt Size fraction	7/16
Dimension - Hole Size mm	12 mm
Dimension - Stud Size inch	7/16
Dimension - Length Overall inch	2.09 in
Dimension - D inch	0.90 in
Dimension - N inch	0.44 in

General

Die Index	43
Color Code	Red
Physical Attribute - Tongue Type	Ring
Trade Name	HYLUG™
Material Composition	• DLP Copper • Tin Plating
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Type	Ring Tongue
UPC 14 Digit GTIN	00781810372388
Material	Copper
Plating Type	Tin - Electro Plated
UPC	781810372388

Logistics

Minimum Pack Quantity	100
Carton Quantity	100
Pallet Quantity	34800

Product Assets

[Catalog \[English\]](#)