

YAV1CL5, Uninsulated Ring Terminal For 1 AWG, 1-Hole, 5/8" Stud

By Burndy
Catalog # [YAV1CL5](#)

Uninsulated Ring Terminal For 1 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	UL486
Standards - RoHS Compliance Status	CM
Industry Standard(s)	UL467
Certification - CSA Approved	No
UL Listed	Yes

Conductor

Conductor - Copper Str Aircraft Size	AN 1
Conductor - Copper Str Aircraft Size Range	AN 1
Conductor Size	1 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	5/8 in
Dimension - B Length inch	0.60 in
Dimension - Z inch	0.86 in
Dimension - Pad Width inch	1.06 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Hole Size mm	17 mm
Dimension - Stud Size inch	5/8 in
Dimension - Length Overall inch	2.43 in
Dimension - D inch	1.36 in
Dimension - N inch	0.5 in

General

Die Index	42
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	00781810365007
Material	Copper
Plating Type	Tin - Electro Plated
UPC	781810365007

Logistics

Minimum Pack Quantity	25
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)