



YAV1CRS1, Uninsulated Right Angle Ring Terminal For 1 AWG, 1-Hole, 1/4" Stud

By Burndy
Catalog # [YAV1CRS1](#)

Uninsulated Right Angle 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

Application

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	No
UL Listed	Yes

Conductor

Conductor - Copper Str Size	1
Conductor - Copper Str Aircraft Size	AN 1
Conductor - Copper Str Aircraft Size Range	AN 1
Conductor Size	1 AWG



Conductor - Copper Str Size Range	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 - Outside Diameter inch	0.53 in
Dimension - L Length Overall mm	33 mm
Dimension - Pad Width inch	0.73 in
Dimension - G inch	1.44 in
Dimension - Hole Size mm	7 mm
Dimension - Strip Length inch	5/8
Dimension - Stud Size inch	1/4
Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.62 in
Dimension - Z inch	0.34 in
Physical Attribute - Tongue Angle	90 Degree
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Length Overall inch	1.31 in
Dimension - D inch	0.67 in
Dimension - N inch	0.33 in

General

Die Index	42
Trade Name	HYLUG™
Sub Brand	HYLUG
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Type	Ring Tongue
UPC 14 Digit GTIN	00781810032695
Material	Copper
Plating Type	Tin
UPC	781810032695

Logistics

Minimum Pack Quantity	100
Carton Quantity	100

Pallet Quantity 39200

Product Assets

[Catalog \[English\]](#)



A Hubbell brand