



YAV1CRS2, Right Angle Ring, 1 AWG, 1-Hole, 5/16" Stud

By Burndy
Catalog # [YAV1CRS2](#)

Seamless Uninsulated Right Angle Ring, 90°, 1-Hole, 5/16" Stud, Double Thick Tongue, Tin Plated

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

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

Conductor

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

Configuration



Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - G inch	1.44 in
Dimension - Pad Width inch	0.73 in
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	33 mm
Dimension - Outside Diameter inch	0.53 in
Dimension - Hole Size mm	8 mm
Dimension - Strip Length inch	5/8
Dimension - Stud Size inch	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	90 Degree
Dimension - B Length fraction	5/8 in
Dimension - Z inch	0.34 in
Dimension - B Length inch	0.62 in
Dimension - D inch	0.67 in
Dimension - N inch	0.33 in
Dimension - Length Overall inch	1.31 in

General

Product Family	COMPRESSION
Trade Name	HYLUG™
Die Index	42
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Yes
Physical Attribute - Tongue Type	Ring
Sub Brand	TERMINALS, HYLUG
Product Type	Terminal
UPC	781810025512
Type	Ring Tongue
Material	Copper
Plating Type	Tin
UPC 14 Digit GTIN	00781810025512

Logistics

Minimum Pack Quantity	1
Pallet Quantity	39200
Carton Quantity	100



A Hubbell brand