

# YAV6CRS2, Uninsulated Right Angle Ring Terminal For 6 AWG, 1-Hole, 3/8" Stud

By Burndy Catalog # YAV6CRS2

Uninsulated Right Angle Ring Terminal For 6 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

#### General

Catalog Number	YAV6CRS2
Connector Type	Ring Terminal
Die Index	39
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Y
Plating Type	Tin
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Туре	Ring Tongue
UPC	781810025857
UPC 14 Digit GTIN	00781810025857

# Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - G inch	0.89 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall	25 mm
mm	
Dimension - Length Overall	0.98 in
inch	
Dimension - N inch	0.31 in
Dimension - Outside Diameter	0.32 in
inch	
Dimension - Pad Width inch	0.59 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue	90 Degree
Angle	

# **Conductor Related**

Conductor - Copper Str	AN 6
Aircraft Size	
Conductor - Copper Str Size	6
Conductor - Copper Str Size	6 AWG
Range	
Conductor Size	6 AWG
Conductor Type	• CU C Solid-Size
	CU C Str-Size

## **Certifications And Compliance**

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



## Logistics

Carton Quantity500Minimum Pack Quantity500Pallet Quantity92500

## **Product Assets**

3D Models - YAV6CRS2\_MODEL-STEP



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3D Models - YAV6CRS2\_MODEL-PDF 3D Models - YAV6CRS2\_MODEL-IGES Catalogs - BURNDY Master Catalog - Section B - Small Terminals Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_YAV-RS\_LineArt Sales Drawings - 50094166 Specifications - YAV6CRS2

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