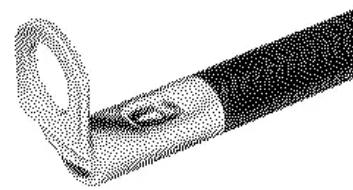


## YAV8CRS1, Uninsulated Right Angle Ring Terminal For 8 AWG, 1-Hole, 1/4" Stud

By Burndy

Catalog # [YAV8CRS1](#)



Uninsulated Right Angle Ring Terminal For 8 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	YAV8CRS1
Connector Type	Ring Terminal
Die Index	38
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810025093
UPC 14 Digit GTIN	00781810025093

### Dimensions

Dimension - B Length fraction	4/9 in
Dimension - B Length inch	0.44 in
Dimension - Bolt Size fraction	1/4
Dimension - G inch	0.78 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	24 mm
Dimension - Length Overall inch	0.95 in
Dimension - N inch	0.2 in
Dimension - Outside Diameter inch	0.28 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	7/16
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.28 in

### Conductor Related

Conductor - Copper Str Aircraft Size	AN 8
Conductor - Copper Str Size	8
Conductor - Copper Str Size Range	8 AWG
Conductor Size	8 AWG
Conductor Type	<ul style="list-style-type: none"> <li>CU C Solid-Size</li> <li>CU C Str-Size</li> </ul>

### Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

## Logistics

Carton Quantity	1000
Minimum Pack Quantity	1
Pallet Quantity	99999

[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\\_YAV8CRS1\\_LineArt](#)  
[Sales Drawings - 50094166](#)  
[Specifications - YAV8CRS1](#)

## Product Assets

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