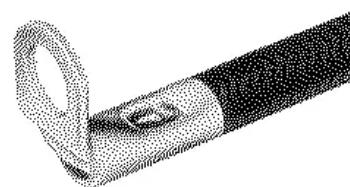


## YAV6CRS4, Uninsulated Right Angle Ring Terminal For 6 AWG, 1-Hole, 5/16" Stud

By Burndy  
Catalog # [YAV6CRS4](#)



### 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

### General

Catalog Number	YAV6CRS4
Connector Type	Ring Terminal
Die Index	39
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 - Electro Plated
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810496855

### Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - G inch	0.89 in
Dimension - Hole Size mm	8 mm

Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	0.98 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.32 in
Dimension - Pad Width inch	0.59 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	5/16
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue Angle	90 Degree

### Conductor Related

Conductor - Copper Str Aircraft Size	AN 6
Conductor - Copper Str Size	6
Conductor - Copper Str Size Range	6 AWG
Conductor Size	6 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

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	500
Minimum Pack Quantity	500
Pallet Quantity	99999

### Product Assets

[3D Models - YAV6CRS4\\_MODEL-IGES](#)  
[3D Models - YAV6CRS4\\_MODEL-PDF](#)

3D Models - YAV6CRS4\_MODEL-STEP  
Catalogs - BURNDY Master Catalog - Section B - Small  
Compression  
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 - YAV6CRS4



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