



## YAV1CRS1

by Burndy  
Catalog ID: YAV1CRS1

Heavy Duty Right-Angle Terminals, 1/4, 1.35 in L, Tin plated, Inspection hole in barrel permits visual check of wire insertion.

Features: Factory Formed Right Angle HYLUG Connectors Made Of Seamless Pure Copper Tubing, These Rugged Terminals Withstand The Most Severe Applications, Inspection Hole In Barrel Permits Visual Check Of Wire Insertion, Tin Plated To Resist Corrosion, Meets Requirements Of SAE-AS7928, Installation Tool: HYTOOL: MY28, MY29-11 Tool, Wire Shroud: No, Package: Bulk, Tools, Die Nest Catalog Number, Die Indentor Catalog Number: HYPRESS: Y29NC, Y29BH Tool, DV1L Die Nest, Y29PL Die Indentor, Conductor Type: Commercial/Military Stranded Copper, Wire Strip Length: 5/8 IN, Tongue Angle: 90 DEG, Finish: Electro-Tin Plated

## Product Details

### General

Application	For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors
Connector Type	Terminal
Die Index	42
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	781810032695

### Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.62 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - D inch	0.67 in
Dimension - G inch	1.44 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	33 mm
Dimension - Length Overall inch	1.31 in
Dimension - N inch	0.33 in
Dimension - Outside Diameter inch	0.53 in
Dimension - Pad Width inch	0.73 in

Dimension - Strip Length inch	5/8
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.34 in
Physical Attribute - Tongue Angle	90 Degree

### Conductor Related

Conductor - Copper Str Aircraft Size	AN 1
Conductor - Copper Str Aircraft Size Range	AN 1
Conductor - Copper Str Size	1
Conductor - Copper Str Size Range	1
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 - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	100
-----------------------	-----

**For further technical assistance, please contact us**

**BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)