



## YAV10R3BOX

by Burndy  
Catalog ID: YAV10R3BOX

Prop 65 Notice

Heavy Duty Right-Angle Terminals, 12-10, 1/4, .57 in L, .47 in W, Tin plated.

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, Wire Shroud: No, Installation Tool: Non-Ratchet: Y10D Tool, Ratchet: Y8MRB-1, MR20, MR8-G98, MR8-9Q Tool, Package: Box, Conductor Type: Commercial/Military Stranded Copper, Die Index: 2 SCRIBE, Tongue Angle: 90 DEG, Wire Strip Length: 5/16 IN

## Product Details

### General

Application	For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors
Connector Type	Terminal - Ring
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	781810541616

### Dimensions

Dimension - B Length fraction	2/5 in
Dimension - B Length inch	0.40 in
Dimension - Hole Size fraction	10/37
Dimension - Hole Size inch	0.27 in
Dimension - L Length Overall mm	14 mm
Dimension - Length Overall inch	0.55 in
Dimension - N inch	0.23 in
Dimension - Outside Diameter inch	0.22 in
Dimension - Pad Width inch	0.47 in
Dimension - Strip Length inch	5/16 in
Dimension - Stud Size inch	1/4 in
Dimension - Z inch	0.28 in
Physical Attribute - Tongue Angle	90 Degree

## Conductor Related

Conductor - Copper Solid Size	12 AWG;11 AWG;10 AWG
Conductor - Copper Solid Size Range	12 AWG-10 AWG
Conductor - Copper Str Aircraft Size	AN 12;AN 10
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG
Conductor - Copper Str Size Range	14 AWG-10 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	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	600 EA
Minimum Pack Quantity	50

**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)