



# YAEV2CRS

by Burndy Catalog ID: YAEV2CRS

Nylon-Insulated Right-Angle Copper tube Terminals, 2 Max. Insul. Dia.: .459", Sleeve Color: Red, 3/8, 1.62 in L, .68 in W, Tin-Plated, 600 Volts Max.

Features: Factory Formed Right Angle INSULUG 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, Meets Requirements Of SAE-AS7928, Tools, Die Nest Catalog Number, Die Indentor Catalog Number: HYPRESS: Y29NC, Y29BH Tool, DEV2L Die Nest, Y29PLE Die Indentor, Installation Tool: HYTOOL: Non-Ratchet: MY28-6 Tool, Hydraulic: Y35, Y39 Tool With U2CET Die Set, Wire Shroud: No, Insulation Diameter (maximum): 0.459 IN, Conductor Type: Commercial/Military Stranded Copper, Color Code: Red, Wire Strip Length: 5/8 IN, Tongue Angle: 90 DEG

## **Product Details**

#### General

Application	For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors
Color Code	Red
Connector Type	Terminal
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Insulation	Υ
Insulation Type	Nylon
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Υ
Plating Type	Tin
Sub Brand	INSULUG
Trade Name	INSULUG™
Туре	YAEV-RS, Heavy Duty
UPC	781810027677
UPC 12 Digit	7818100276777

#### Dimensions

Dimension - B Length inch	0.56 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	0.67 in
Dimension - G inch	1.13 in
Dimension - Hole Size inch	0.40 in

Dimension - Length Overall inch	1.59 in
Dimension - N inch	0.33 in
Dimension - Outside Diameter inch	0.61 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	5/8
Dimension - Stud Size inch	3/8
Dimension - Z inch	0.34 in
Physical Attribute - Tongue Angle	90 Degree

#### **Electrical Ratings**

Voltage - Maximum	600 V
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## **Conductor Related**

Conductor - Copper Str Aircraft Size	AN 2
Conductor - Copper Str Aircraft Size Range	AN 2
Conductor - Copper Str Size	2
Conductor Type	<ul><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
Industry Standard(s)	<ul><li>UL486</li><li>Military Specified (Mil-Spec)</li></ul>
Standards - Industry Standards Met	<ul><li>UL486</li><li>Military Specified (Mil-Spec)</li></ul>
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

## Logistics

Minimum Pack Quantity	250
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### 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)