

# Nylon Right Angle Ring Terminal For 8 AWG

By Burndy  
Catalog # [YAEV8CRS](#)



Nylon Right Angle Ring Terminal For 8 AWG.

## Application

Designed to Accommodate Larger Conductor Insulation Diameters

## General

Color Code	Red
Connector Type	Ring Terminal
Die Index	435
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	TERMINALS, INSULUG
Trade Name	INSULUG™
Type	YAEV-RS
UPC	781810039489
UPC 12 Digit	7818100394899

## Dimensions

Dimension - B Length fraction	7/16 in
Dimension - B Length inch	0.44 in
Dimension - Bolt Hole Size inch	0.2 in
Dimension - Bolt Size fraction	#8 - #10
Dimension - D inch	0.45 in
Dimension - G inch	0.82 in
Dimension - Hole Size inch	0.20 in
Dimension - Length Overall inch	1.25 in
Dimension - N inch	0.2 in
Dimension - Outside Diameter inch	0.36 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	7/16
Dimension - Stud Size inch	#8;#10
Dimension - Z inch	0.25 in
Physical Attribute - Tongue Angle	90 Degree

## Electrical Ratings

Voltage - Maximum 600 V

## Conductor Related

Conductor - Copper Str Aircraft Size	AN 6
Conductor - Copper Str Aircraft Size Range	AN 6
Conductor - Copper Str Size	8
Conductor - Copper Str Size Range	8
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

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> <li>• UL486</li> <li>• Military Specified (Mil-Spec)</li> </ul>
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 - YAEV8CRS\\_MODEL-IGES](#)  
[3D Models - YAEV8CRS\\_MODEL-STEP](#)  
[3D Models - YAEV8CRS\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50094167](#)  
[Technical Solutions - BURNDY\\_YAEV8CRS\\_Specsheet](#)



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