



YAEV2CRS2, Nylon Right Angle Ring Terminal For 2 AWG

By Burndy
Catalog # [YAEV2CRS2](#)



Nylon Right Angle Ring Terminal For 2 AWG

Features

- Double thick tongue for maximum reliability and electrical capacity plus an extra strong terminal tongue
- Manufactured from one-piece pure electrolytic copper — high conductivity, low resistance with no seams to split plus ductility for excellent crimp forming properties
- Electro-tin plated to provide long-lasting corrosion resistance
- Nylon insulation is locked in place — Insulation will not move or twist off
- 600 volt nylon insulation providing high dielectric strength and stability in demanding oily environmental conditions
- Color Coded providing quick, easy wire size connector selection

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
Certification - CSA Approved	No
UL Listed	Yes

Conductor

Conductor - Copper Str Aircraft Size	AN 2
Conductor - Copper Str Aircraft Size Range	AN 2
Conductor Size	2 AWG
Conductor - Copper Str Size	2AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Current

Voltage - Maximum	600 V
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Dimensions

Dimension - B Length inch	0.56 in
Dimension - Outside Diameter inch	0.61 in
Dimension - Z inch	0.34 in
Dimension - Pad Width inch	0.68 in
Dimension - G inch	1.13 in
Physical Attribute - Tongue Angle	90 Degree
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Hole Size inch	0.33 in
Dimension - Stud Size inch	5/16
Dimension - Length Overall inch	1.59 in
Dimension - D inch	0.67 in
Dimension - N inch	0.33 in

General

Insulation Type	Nylon
Color Code	Red
Physical Attribute - Tongue Type	Ring
Trade Name	INSULUG™
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Belled
Insulation	Y
UPC 12 Digit	781810251621
UPC 14 Digit GTIN	00781810251621
Material	Copper
Plating Type	Tin
UPC	781810251621

Logistics

Minimum Pack Quantity	125
Carton Quantity	250
Pallet Quantity	37000

Product Assets

[Catalog \[English\]](#)