



# YAEV14R1, Seamless Terminal Nylon Insulated #14 AWG #8 Stud 90 Degree

By Burndy  
Catalog # [YAEV14R1](#)



INSULUG™ Nylon Insulated Ring Terminal, Right Angle;  
Accommodates: #14 - #16 AWG; Stud: #6 - #8; Length: .40";  
Width: .33"

## 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

## General

Catalog Number	YAEV14R1
Color Code	Blue
Connector Type	Ring Terminal
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Finish Type	Tin Plated Copper
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Trade Name	INSULUG
UPC	781810459836
UPC 14 Digit GTIN	00781810459836

## Dimensions

Dimension - Bolt Size fraction	#6 - #8
Dimension - Hole Size inch	0.17 in
Dimension - L Length Overall mm	0 mm
Dimension - Pad Width inch	0.38 in
Dimension - Stud Size inch	6-8 in
Dimension - Thread Size	-

Physical Attribute - Tongue Angle	90 Degree
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## Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor - Copper Solid Size	18 AWG;17 AWG;16 AWG;15 AWG;14 AWG
Conductor - Copper Solid Size Range	18 AWG-14 AWG
Conductor - Copper Str Aircraft Size Range	N/A
Conductor - Copper Str Navy Size Range	N/A
Conductor - Copper Str Size	18 AWG;16 AWG;14 AWG
Conductor - Copper Str Size Range	18 AWG-14 AWG
Conductor Size	16 - 14 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

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	N
Certification - cULus	N
Industry Standard(s)	<ul style="list-style-type: none"><li>• UL486</li><li>• Military Specified (Mil-Spec)</li></ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"><li>• UL486</li><li>• Military Specified (Mil-Spec)</li></ul>
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	1000
Minimum Pack Quantity	1000

Pallet Quantity	99999	<a href="#">Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog</a>
Product Assets		<a href="#">Interactive Catalog - BURNDY Full-Line Digital Catalog</a>
		<a href="#">Sales Drawings - 10061947</a>
		<a href="#">Specifications - YAEV14R1</a>

