



## YAE14Z3M

by Burndy  
Catalog ID: YAE14Z3M

Prop 65 Notice

Terminal - Nylon Insulated, Flanged Fork, Multi-Finger Insulation Grip, 16 AWG - 14 AWG, AN16 - AN14, #6-#8 stud, Electro Tin Plated, Reel Packaging

## Product Details

### General

Application	Power Connector
Color Code	Blue
Connector Type	Fork Terminal
Feature - Barrel Style	Shrouded
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	nylon
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Flanged Fork
Plated	Y
Plating Type	Electro Tin
Temperature Rating	105° C
Trade Name	INSULUG™
UPC	781810028711
UPC 12 Digit	7818100287111

### Dimensions

Dimension - B Length fraction	4/25 in
Dimension - B Length inch	0.16 in
Dimension - D inch	0.02 in
Dimension - Hole Size fraction	8/47
Dimension - Hole Size inch	0.17 in
Dimension - Length Overall inch	1 in
Dimension - N inch	0.2 in
Dimension - Pad Width inch	0.31 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#6 - #8
Dimension - Z inch	0.29 in

### Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor - Copper Str Aircraft Size Range	AN16 - AN14
Conductor - Copper Str Size Range	16 AWG - 14 AWG
Conductor Type	CU C Str-Size

## Certifications and Compliance

Certification - CSA Approved	Yes
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	<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

Minimum Pack Quantity	2000
Packaging Type	Reel

### 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)