



# **YAE14Z2**

by Burndy Catalog ID: YAE14Z2

Prop 65 Notice

Copper Lug, Fork Tongue, w/ Inspection Hole, 16-14 AWG, #4-#6 Stud, Insulated, Short Barrel, Electro-Tin Plated, 600 Volts Max.

Features: INSULUG Type YAE-Z Is Identical To Type YAE-N And Employs A Flanged Fork Tongue For Faster Installation While Maintaining Security If Supporting Screw Becomes Loose, 300 V Maximum, 105 DEG C Max, Flanged Fork: Permits Rapid, Easy Installation Of The Terminal Under The Screw Head Without Complete Removal Of The Screw, Additionally, It May Not Be Removed With Only A Slight Loosening Of The Screw, Package: Bulk, Installation Tool: MR8-33T-1, M8ND Tool With One Of The Following Dies: N14HET-25V1, N10ET-9, N14HET-15, N10ET-23, Y10D, Y10-22 Tool, Insulation Diameter (maximum): 0.156 IN, Tape Mounted Catalog Number: YAE14Z2M, Wire Insulation Grip: Yes, Color Code: Blue, Temperature Rating: 105 DEG C Maximum, Finish: Electro-Tin Plated

# **Product Details**

#### General

Application	For Faster Installation While Maintaining Security If Supporting Screw Becomes Loose
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
Sub Brand	INSULUG
Temperature Rating	105° C
Trade Name	INSULUG™
Туре	YAE-Z, Flanged
UPC	781810804100
UPC 12 Digit	7818108041000

### Dimensions

Dimension - B Length fraction	4/25 in
Dimension - B Length inch	0.16 in
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.146 in
Dimension - Length Overall inch	0.90 in

Dimension - N inch	0.15 in
Dimension - Pad Width inch	0.28 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#4 - #6
Dimension - Z inch	0.25 in

## **Electrical Ratings**

Voltage - Maximum	600 V	

#### 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><li>UL486</li><li>Military Specified (Mil-Spec)</li></ul>
Standards - Industry Standards Met	UL486 Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1000
Packaging Type	Bulk

### 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

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