

## BA16E14

by Burndy  
Catalog ID: BA16E14

Prop 65 Notice

Copper Terminal, Ring Tongue, 22-16 AWG, 1/4" Stud, Vinyl Insulated, Tin Plated.

Features: Expanded Insulation Support Accepts Standard And Large Wire Diameters: Lowers Inventory Requirements, Permits Greater Flexibility And Provides Insulation Support, Funnel Entry: Easy Wire Insertion, Manufactured Of Pure Electrolytic Copper: Provides Maximum Conductivity, Low Resistance And Ductility For Excellent Crimp Forming Properties, Deep V Groove Serrations In The Inner Barrel: Provides Added Holding Strength And Better Conductivity, Electro-Tin Plated: Provides Durable Long-Lasting Corrosion Resistance, 600 V Maximum, 105 DEG C Maximum, Installation Tool: Plier Type: Y10D, Y10-22 Tool, Ratchet: MR8-89-1, MR15, MR8-G96 Tool, Package: Bulk, Insulation Diameter (maximum): 0.145 IN, Wire Strip Length: 13/64 IN, Color Code: Red, Wire Insulation Grip: No, Temperature Rating: 105 DEG C Maximum, Finish: Electro-Tin Plated



## Product Details

### General

Application	For Commercial, Light Duty Industrial Control and Power Circuit Applications
Connector Type	Terminal
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Vinyl
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	VINYLUG
Trade Name	VINYLUG™
Type	Ring Tongue
UPC	781810026717
UPC 12 Digit	7818100267177

### Dimensions

Dimension - Hole Size fraction	10/37
Dimension - Hole Size inch	0.27 in
Dimension - Length Overall inch	0.99 in
Dimension - Pad Width inch	0.40 in
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.36 in

### Conductor Related

Conductor - Copper Solid Size Range	20 AWG -22 AWG; 16 AWG -18 AWG
Conductor - Copper Str Size Range	20 AWG -22 AWG; 16 AWG -18 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)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1000
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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 Manchester, New Hampshire 03109

**Customer Service Hours:**  
 8 AM - 8 PM Eastern Monday-Friday  
 Emergency Service 24-hours/365 Days  
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