

# BA16E8, Vinyl Ring Terminal For 22 - 16 AWG

By Burndy Catalog # BA16E8

Vinyl Ring Terminal For 22 - 16 AWG.



#### **Features**

- Expanded insulation support accepts standard and large wire diameters providing lower inventory requirements and greater flexibility
- Funnel entry for easy wire insertion
- Manufactured of pure electrolytic copper to provide maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Deep V groove serration in the inner barrel for added holding strength and better conductivity
- Electro-tin plating for durable, long-lasting corrosion resistance
- 600 Volts maximum, 105°C maximum

#### Application

For Commercial, Light Duty Industrial Control and Power Circuit Applications

### General

UPC

UPC 12 Digit

Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Υ
Insulation Type	Vinyl
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Υ
Plating Type	Tin
Sub Brand	VINYLUG
Trade Name	VINYLUG™
Туре	Ring Tongue

781810026694

7818100266944

### **Dimensions**

Dimension - Bolt Size fraction	#8
Dimension - Hole Size fraction	8/47
Dimension - Hole Size inch	0.17 in
Dimension - Length Overall	0.85 in
inch	
Dimension - Pad Width inch	0.31 in
Dimension - Stud Size inch	#8
Dimension - Z inch	0.26 in

#### Conductor Related

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 Size	22 - 16 AWG
Conductor Type	CU C Str-Size

99999

## **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	UL486
Character Dattic Carrellian	~
Standards - RoHS Compliance Status	СМ
•	Yes
Status	0
Status UL Listed	0
Status UL Listed Logistics	Yes

#### **Product Assets**

Pallet Quantity

Catalogs - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Sales Drawings - 50093722