



BA16E6, Vinyl Ring Terminal For 22 - 16 AWG

By Burndy
Catalog # [BA16E6](#)



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

Connector Type	Ring Terminal
EU RoHS Indicator	Yes
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	781810026687
UPC 12 Digit	7818100266877

Dimensions

Dimension - Bolt Size fraction	#6
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in
Dimension - Length Overall inch	0.74 in
Dimension - Pad Width inch	0.25 in
Dimension - Stud Size inch	#6
Dimension - Z (inch)	0.18 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 Size	22 - 16 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	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	1000
Minimum Pack Quantity	1000
Pallet Quantity	99999

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_BA16E6_LineArt](#)
[Sales Drawings - 50093722](#)



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