



## BA10E516, Vinyl Ring Terminal For 12 - 10 AWG

By Burndy  
Catalog # [BA10E516](#)

Vinyl Insulated Ring Terminal; Stud: 5/16"; 600 V Max; 105 Degree Max.



### 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

### General

Catalog Number	BA10E516
Connector Type	Ring 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 - Electro Plated
Trade Name	VINYLUG™
Type	Ring Tongue
UPC	781810026496
UPC 12 Digit	7818100264966

### Dimensions

Dimension - Bolt Size fraction	5/16
Dimension - Hole Size fraction	1/3
Dimension - Hole Size inch	0.33 in
Dimension - Length Overall inch	1.22 in
Dimension - Pad Width inch	0.53 in
Dimension - Stud Size inch	5/16
Dimension - Z (inch)	0.40 in

### Conductor Related

Conductor - Copper Str Size	12 AWG;10 AWG
Conductor - Copper Str Size Range	12 AWG-10 AWG
Conductor Size	12 - 10 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

Carton Quantity	500
Pallet Quantity	99999

### Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section B - Small Compression](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - 50093722](#)



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