



BA16E10, Vinyl Ring Terminal For 22 - 16 AWG

By Burndy
Catalog # [BA16E10](#)



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 | <ul style="list-style-type: none">Ring TongueRing Tongue |
| UPC | 781810026700 |
| UPC 12 Digit | 7818100267000 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - Bolt Size fraction | #10 |
| Dimension - Hole Size fraction | 1/5 |
| Dimension - Hole Size inch | 0.20 in |
| Dimension - Length Overall inch | 0.85 in |
| Dimension - Pad Width inch | 0.31 in |
| Dimension - Stud Size inch | #10 |
| Dimension - Z (inch) | 0.26 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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