

TP1410, Vinyl Ring Terminal For 16 - 14 AWG

By Burndy Catalog # TP1410

Copper Terminal, Ring Tongue, 16-14 AWG, #8-#10 Stud, Vinyl Insulated, Tin Plated.

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 serrations in the inner barrel provides added holding strength and better conductivity

Application

For Commercial And Light Duty Industrial Control And Power Circuit Applications

Copper

General

| Catalog Number | TP1410 |
|-------------------|---------------|
| Color Code | Blue |
| Connector Type | Ring Terminal |
| EU RoHS Indicator | Yes |

Feature - Barrel Style Shrouded Insulation Y Insulation Type Vinyl

Physical Attribute - Number of 1

Holes

Material

Physical Attribute - Tongue Ring

Туре

Plated Y
Plating Type Tin
Sub Brand VINYLUG
Trade Name VINYLUG™
Type Ring Tongue
UPC 781810712849
UPC 12 Digit 7818107128499

Dimensions

| Cable Insulation Diameter | 0.18 in |
|--------------------------------|----------|
| Maximum | |
| Dimension - B Length fraction | 13/50 in |
| Dimension - B Length inch | 0.26 in |
| Dimension - Bolt Size fraction | #10 |



| Dimension - Diameter Max Size | 0.19 in |
|--------------------------------|----------|
| inch | |
| Dimension - Hole Size fraction | 1/5 |
| Dimension - Hole Size inch | 0.20 in |
| Dimension - L Length Overall | 23 mm |
| mm | |
| Dimension - Length Overall | 0.91 in |
| inch | |
| Dimension - Pad Width inch | 0.31 in |
| Dimension - Strip Length inch | 13/64 in |
| Dimension - Stud Size inch | #10 |
| Dimension - Z (inch) | 0.26 in |

Electrical Ratings

Voltage - Maximum 600 V

Conductor Related

| Conductor Range | #16 AWG to #14 AWG |
|-----------------|-------------------------------------|
| Conductor Size | 16 - 14 AWG |
| Conductor Type | CU C Solid-Size |
| | CLLC 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 | UL467 |
| Met | |
| Standards - RoHS Compliance | CM |
| Status | |
| UL Listed | Yes |
| | |

Logistics

| Carton Quantity | 1200 |
|-----------------|-------|
| Pallet Quantity | 99999 |

Product Assets

| 3D Models - TP1410_MODEL-STEP |
|-------------------------------|
| 3D Models - TP1410_MODEL-IGES |
| 3D Models - TP1410 MODEL-PDF |

Catalogs - BURNDY Master Catalog - Section B - Small Compression Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR_TP1010_LineArt Sales Drawings - 50093722 Specifications - TP1410



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