



TP1610F, Vinyl Fork Terminal For 22 - 16 AWG

By Burndy
Catalog # TP1610F

Fork Tongue Copper Terminal, 22-16 Max. Insul. Dia. Accom.: .145
Color Code: Red, 8-10, .95 in L, .41 in W, Polyvinylchloride
Insulation.



Features

- Fork terminals are constructed of pure electrolytic copper
- Long brazed seam barrel with deep V groove inner serrations for optimum conductivity, reliability and holding power after crimping
- Fork tongue design for faster installation - screw only needs to be loosened for termination
- Two or more terminals can be stacked on a common stud
- Provides maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Electro-tin plating for durable, long lasting corrosion resistance
- Inspection hole/skive provides an easy visual check of proper wire insertion
- 600 Volts maximum, 105°C maximum

Application

For Commercial And Light Duty Industrial Control And Power
Circuit Applications

General

| | |
|--------------------------------------|---------------|
| Catalog Number | TP1610F |
| Color Code | Red |
| Connector Type | Fork 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 | Fork |
| Plated | Y |
| Plating Type | Tin |
| Sub Brand | VINYLUG |
| Trade Name | VINYLUG™ |
| Type | TP-F |
| UPC | 781810714881 |
| UPC 12 Digit | 7818107148811 |

Dimensions

| | |
|-----------------------------------|----------|
| Cable Insulation Diameter Maximum | 0.145 in |
| Dimension - Bolt Size fraction | #10 |
| Dimension - Hole Size fraction | 1/5 |
| Dimension - Hole Size inch | 0.20 in |
| Dimension - L Length Overall mm | 24 mm |
| Dimension - Length Overall inch | 0.95 in |
| Dimension - Pad Width inch | 0.41 in |
| Dimension - Strip Length inch | 1/4 in |
| Dimension - Stud Size inch | #10 |
| Dimension - Z (inch) | 0.31 in |

Electrical Ratings

| | |
|-------------------|-------|
| Voltage - Maximum | 600 V |
|-------------------|-------|

Conductor Related

| | |
|-----------------------------|--------------------------------------|
| Conductor - Copper Str Size | 20 AWG;18 AWG;16 AWG |
| Conductor Range | #20 AWG to #22 AWG; 16 AWG to 18 AWG |
| Conductor Size | 22 - 16 AWG |
| Conductor Type | CU C Str-Size |

Certifications And Compliance

| | |
|------------------------------------|-------|
| Buy American Compliant | Yes |
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Standards - Industry Standards Met | UL486 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|-------|
| Carton Quantity | 1200 |
| Minimum Pack Quantity | 100 |
| 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](#)

[Product Cross Section Image\(s\) - BUR_TP1010F_LineArt](#)

[Sales Drawings - 50094171](#)

[Specifications - TP1610F](#)



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BRDY-TP1610F-SPEC-EN | REV 8/2024