

# TP142F, Vinyl Fork Terminal For 16 - 14 AWG

By Burndy Catalog # TP142F

Vinyl Fork Terminal For 16 - 14 AWG.



## **Features**

- Fork terminals are constructed of pure electrolytic copper
- Long brazed seam barrel with deep V groove inner serations 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	TP142F
Color Code	Blue
○	E I . E .

Connector Type Fork Terminal

EU RoHS Indicator Yes
Feature - Barrel Style Shrouded

Insulation Y
Insulation Type Vinyl
Material Copper

Physical Attribute - Number of

Holes

Physical Attribute - Tongue Fork

Туре

Plated Y Plating Type Tin

Sub Brand COMPRESSION TERMINAL,

VINYLUG

Trade Name VINYLUG™

Type TP-F, Compression Terminal

UPC 781810712122 UPC 12 Digit 7818107121222

#### **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	#2
Dimension - Hole Size fraction	1/11
Dimension - Hole Size inch	0.09
Dimension - L Length Overall	20 mm
mm	
Dimension - Length Overall	0.75 in
inch	
Dimension - Pad Width inch	0.17 in
Dimension - Strip Length inch	1/4 in
Dimension - Stud Size inch	#2
Dimension - Z (inch)	0.23 in

### **Electrical Ratings**

Voltage - Maximum 600 V

#### **Conductor Related**

Conductor Range	#16 AWG to #14 AWG
Conductor Size	16 - 14 AWG
Conductor Type	<ul> <li>CU C Solid-Size</li> </ul>
	<ul> <li>CU C Str-Size</li> </ul>

Yes

# **Certifications And Compliance**

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

# Logistics

**UL** Listed

Carton Quantity	1200
Minimum Pack Quantity	100
Pallet Quantity	99999

#### **Product Assets**

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 Sales Drawings - 50094171 Specifications - TP142F



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