



Vinyl Fork Terminal For 16 - 14 AWG

By Burndy
Catalog # [TP146F](#)



Insulated Brazed Fork Terminal, Insulated Brazed Fork Terminal, Smooth Entry, #16-#14, 600V, #3-#6 Stud, Vinyl Insulated, Tin Plated.

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	TP146F
Color Code	Blue
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	<ul style="list-style-type: none">• TP-F• TP-F
UPC	781810712481
UPC 12 Digit	7818107124811

Dimensions

Cable Insulation Diameter Maximum	0.18 in
Dimension - B Length fraction	13/50 in
Dimension - B Length inch	0.26 in
Dimension - Bolt Size fraction	#6
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in
Dimension - L Length Overall mm	20 mm
Dimension - Length Overall inch	0.80 in
Dimension - Pad Width inch	0.28 in
Dimension - Strip Length inch	1/4 in
Dimension - Stud Size inch	#6
Dimension - Z (inch)	0.23 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor Range	#16 AWG to #14 AWG
Conductor Size	16 - 14 AWG
Conductor Type	<ul style="list-style-type: none">• CU C Solid-Size• CU C Str-Size

Certifications And Compliance

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

[3D Models - TP146F_MODEL-IGES](#)
[3D Models - TP146F_MODEL-PDF](#)

3D Models - TP146F_MODEL-STEP
Catalogs - Full Line BURNDY Catalog
Catalogs - Section B - Small Compression
Customer Notices - Prop 65 Notice
Product Cross Section Image(s) - BUR_TP1010F_LineArt
Sales Drawings - 50094171



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