



# Vinyl Fork Terminal For 12 - 10 AWG

By Burndy  
Catalog # [TP108F](#)



Insulated Brazed Fork Terminal, Insulated Brazed Fork Terminal, Smooth Entry, #12-#10, 600V, #6-#8 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

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"> <li>• TP-F</li> <li>• TP-F</li> </ul>
UPC	781810710685
UPC 12 Digit	7818107106855

## Dimensions

Cable Insulation Diameter Maximum	0.260 in
Dimension - B Length fraction	17/50 in
Dimension - B Length inch	0.34 in
Dimension - Bolt Size fraction	#8
Dimension - Hole Size fraction	8/47
Dimension - Hole Size inch	0.17 in
Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	0.98 in
Dimension - Pad Width inch	0.31 in
Dimension - Strip Length inch	11/32 in
Dimension - Stud Size inch	#8
Dimension - Z inch	0.26 in

## Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor Range	#12 AWG to #10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	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	600
Minimum Pack Quantity	50
Pallet Quantity	99999

## Product Assets

- [3D Models - TP108F\\_MODEL-IGES](#)
- [3D Models - TP108F\\_MODEL-STEP](#)
- [3D Models - TP108F\\_MODEL-PDF](#)
- [Catalogs - Full Line BURNDY Catalog](#)



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