TP166F, Vinyl Fork Terminal For 22 - 16 AWG

By Burndy
Catalog # TP166F

Copper Terminal, Fork Tongue, 22-16 AWG, #4-#6 Stud, Vinyl Insulated, Tin Plated.

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	TP166F
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 • TP-F
UPC	781810714485
UPC 12 Digit	7818107144855

Dimensions

Cable Insulation Diameter Maximum	0.145 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

Conductor Related

Conductor Range	#20 AWG to #22 AWG; 16 AWG to 18 AWG
Conductor Size	22 - 16 AWG
Conductor Type	• CU C Solid-Size • 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 - TP166F

A Hubbell brand