

TN1010F, Nylon Fork Terminal For 12 - 10 AWG

By Burndy Catalog # TN1010F

Nylon Fork Terminal For 12 - 10 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

Power Connector

General

Catalog Number	TN1010F
Color Code	Yellow

Connector Type Fork Terminal

EU RoHS Indicator Yes
Feature - Barrel Style Shrouded
Insulation Y

Insulation Type Nylon
Material Copper

Physical Attribute - Number of 1

Holes

Physical Attribute - Tongue Fork

Туре

Plated Y

Plating Type Tin - Electro Plated

Sub Brand INSULUG

Trade Name INSULUG™

Type TN-F

UPC 781810732182 UPC 12 Digit 7818107321822

Dimensions

Cable Insulation Diameter 0.21 in

Maximum

Dimension - Bolt Size fraction	#8 - #10
Dimension - L Length Overall	28 mm
mm	
Dimension - Length Overall	1.09 in
inch	
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	11/32 in
Dimension - Stud Size inch	#8 - #10
Dimension - Z (inch)	0.31 in

Electrical Ratings

Voltage - Maximum 600 V

Conductor Related

Conductor Range	#12 AWG to #10 AWG
Conductor Size	12 - 10 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
Industry Standard(s)	UL486
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	600
Minimum Pack Quantity	50
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



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