

## TN146F, Nylon Fork Terminal For 16 - 14 AWG

By Burndy  
Catalog # TN146F



Nylon Fork Terminal For 16 - 14 AWG.

### 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

Power Connector

### General

Catalog Number	TN146F
Color Code	Blue
Connector Type	Fork Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Tongue Type	Fork
Plated	Y
Plating Type	Tin
Sub Brand	INSULUG
Trade Name	INSULUG™
Type	TN-F
UPC	781810733127

### Dimensions

Cable Insulation Diameter Maximum	0.153 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - L Length Overall mm	20 mm
Dimension - Length Overall inch	0.79 in
Dimension - Pad Width inch	0.28 in
Dimension - Strip Length inch	7/32
Dimension - Stud Size inch	#4;#5;#6
Dimension - Z (inch)	0.24 in

### Electrical Ratings

Voltage - Maximum	600 V
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### Conductor Related

Conductor - Copper Str Size	16 AWG;14 AWG
Conductor - Copper Str Size Range	16 AWG - 14 AWG
Conductor Range	#14 AWG to #16 AWG
Conductor Size	16 - 14 AWG
Conductor Type	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 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\_yaesfla

Sales Drawings - 50094172

Specifications - TN146F



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