

TN106F, Nylon Fork Terminal For 12 - 10 AWG

By Burndy Catalog # TN106F

Nylon Fork Terminal For 12 - 10 AWG.



0.24 in

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	TN106F
Color Code	Yellow

Connector Type Fork Terminal EU RoHS Indicator Yes

Feature - Barrel Style Shrouded Insulation Y

Insulation Type Nylon

Material Copper

Physical Attribute - Tonque Fork

Туре

Plated Y
Plating Type Tin
Sub Brand INSULUG
Trade Name INSULUG™
Type TN-F

UPC 781810732106

Dimensions

Cable Insulation Diameter 0.209 in

Maximum

Dimension - Bolt Size fraction #4 - #6
Dimension - L Length Overall 24 mm

mm

Dimension - Length Overall 0.96 in inch
Dimension - Pad Width inch 0.28 in
Dimension - Strip Length inch 11/32
Dimension - Stud Size inch #4:#5:#6

Electrical Ratings

Dimension - Z (inch)

Voltage - Maximum 600 V

Conductor Related

Conductor - Copper Str Size 12 AWG;10 AWG Conductor - Copper Str Size 12 AWG-10 AWG

Range

Conductor Range #10 AWG to #12 AWG

Conductor Size 12 - 10 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 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

Product Cross Section Image(s) - BUR_yaesfla



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