



TN1810F, Nylon Fork Terminal For 22 - 18 AWG

By Burndy
Catalog # [TN1810F](#)



Nylon Fork Terminal For 22 - 18 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

Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL486
Buy America(n) Qualified	BABA Compliant (All status valid till December 2026)
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Copper Str Size	20 AWG 18 AWG
Conductor Size	22 - 18 AWG
Conductor - Copper Str Size Range	20 AWG - 18 AWG
Conductor Type	CU C Str-Size
Conductor Range	#18 AWG to #22 AWG

Configuration

Connector Type Fork Terminal

Current

Voltage - Maximum 600 V

Dimensions

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - L Length Overall mm	21 mm
Dimension - Pad Width inch	0.37 in
Package Height	0.000 in
Dimension - Strip Length inch	7/32
Dimension - Stud Size inch	#8 #10
Dimension - Z inch	0.27 in
Dimension - Bolt Size fraction	#8 - #10
Cable Insulation Diameter Maximum	0.120 in
Dimension - Length Overall inch	0.84 in

General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Sub Brand	INSULUG
Color Code	Red
Physical Attribute - Tongue Type	Fork
Plated	Y
Feature - Barrel Style	Shrouded
Type	TN-F
UPC 14 Digit GTIN	00781810733585
Material	Copper
Plating Type	Tin
UPC	781810733585

Logistics

Minimum Pack Quantity	100
Carton Quantity	1200
Pallet Quantity	99999



A Hubbell brand