

TN1810LF, Nylon Locking Fork Terminal For 22 - 18 AWG

By Burndy
Catalog # [TN1810LF](#)



Nylon Locking Fork Terminal For 22 - 18 AWG.

Features

- Locking fork tongue design allows fast installation - screw only has to be loosened for termination
- Internal configuration of the fork prevents the terminal from coming off the screw without applying a pulling force
- Locking fork is made from a copper alloy and permits many installations while maintaining proper spring retention of forks

Application

Power Connector

General

Catalog Number	TN1810LF
Connector Type	Locking Fork Terminal
EU RoHS Indicator	Yes
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Tongue Type	Fork
Plated	Y
Plating Type	Unplated
Sub Brand	HYDENT
Trade Name	INSULUG™
Type	TN
UPC	781810524237

Dimensions

Dimension - Bolt Size fraction	#8 - #10
Dimension - L Length Overall mm	24 mm
Dimension - Length Overall inch	0.95 in

Dimension - Pad Width inch	0.31 in
Dimension - Strip Length inch	7/32
Dimension - Stud Size inch	#8;#10
Dimension - Z (inch)	0.32 in

Conductor Related

Conductor Range	#18 AWG to #22 AWG
Conductor Size	22 - 18 AWG
Conductor Type	<ul style="list-style-type: none">• CU C Solid-Size• CU C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	100
Minimum Pack Quantity	100

Product Assets

- [Catalogs - BURNDY Master Catalog - Section B - Small Compression](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_TN1010LF_LineArt](#)
- [Sales Drawings - 50094177](#)
- [Specifications - TN1810LF](#)