

# TN1410F

by Burndy  
Catalog ID: TN1410F

Prop65

Copper Terminal, Fork Tongue, 16-14 AWG, #8-#10 Stud, Nylon Insulated, Funnel Entry, Tin Plated, 600 Volts Max.

Features: The Type TN-F, Nylon Insulated Fork Tongue Terminal Has The Same High Quality As The TN, It Is Designed To Meet The Heavy-Duty Requirements Of Industrial And Utility Applications, Used On Both Power And Control Circuits For Wire Sizes 26 AWG Through 10 AWG, The TN-F Provides High Dielectric Strength And Stability In Oily Conditions, The TN-F Is Identical To The Tn With The Addition Of A Fork Tongue Which Allows Installation Without Complete Removal Of Its Supporting Screw, 300 V Maximum, 105 DEG C Maximum, Fork Tongue: Provides Faster And Easier Installation By Permitting Insertion Under The Screw Head Without Completely Removing It, Temperature Rating: 105 DEG C Maximum, Bulk Catalog Number: YAES14N8F, Installation Tool: Non-Ratchet: Y10D, Y10-22 Tool, Ratchet: MR8-83, MR18 Tool, Insulation Diameter (maximum): 0.153 IN, Color Code: Blue, Wire Strip Length: 7/32 IN, Wire Insulation Grip: No, Finish: Electro-Tin Plated

## Product Details

### General

Application	Power Connector
Color Code	Blue
Connector Type	Terminal - Fork
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	781810733202

### Dimensions

Cable Insulation Diameter Maximum	0.153 in
Dimension - L Length Overall mm	21 mm
Dimension - Length Overall inch	0.84 in
Dimension - Pad Width inch	0.37 in
Dimension - Strip Length inch	7/32
Dimension - Stud Size inch	#8;#10
Dimension - Z inch	0.27 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 Type	CU C Str-Size

Certifications and Compliance

Certification - CSA Approved	No
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 EA
Minimum Pack Quantity	100

For further technical assistance, please contact us

**BURNDY Headquarters**  
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**Customer Service Hours:**  
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