

TN1410F

by Burndy
Catalog ID: TN1410F

Prop 65 Notice

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
-------------------	-------

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	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 EA
Minimum Pack Quantity	100

For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)