

# TN188F

by Burndy  
Catalog ID: TN188F

Prop 65 Notice

Copper Terminal, Fork Tongue, 22-18 AWG, #6-#8 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, Insulation Diameter (maximum): 0.12 IN, Installation Tool: Non-Ratchet: Y10D, Y10-22 Tool, Ratchet: MR8-83, MR18 Tool, Bulk Catalog Number: YAES18N99F, Color Code: Red, Wire Strip Length: 7/32 IN, Finish: Electro-Tin Plated, Wire Insulation Grip: No



## Product Details

### General

Application	Power Connector
Color Code	Red
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	781810733547

### Dimensions

Cable Insulation Diameter Maximum	0.120 in
Dimension - L Length Overall mm	21 mm
Dimension - Length Overall inch	0.84 in
Dimension - Pad Width inch	0.31 in
Dimension - Strip Length inch	7/32
Dimension - Stud Size inch	#6;#8
Dimension - Z inch	0.26 in

### Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor - Copper Str Size	20 AWG;18 AWG
Conductor - Copper Str Size Range	20 AWG-18 AWG
Conductor Range	#18 AWG to #22 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  
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