

TN146LF

by Burndy
Catalog ID: TN146LF



Snap Fork Tongue Terminal, CU Conductor Range: 16-14 AWG, .81 IN L.

Features: INSULUG Type TN Nylon-Insulated Terminals Are Designed For Heavy Duty Industrial, Utility And Military Power And Control-Circuit Applications For Wire Sizes 26 AWG Through 10 AWG, They Offer High Dielectric Strength And Stability In Oily Conditions And Meet Military Class 1 And Class 2 Requirements Per SAE-AS25036 And The Requirements Of Military Specifications SAE-AS7928, An Integral One-Piece Copper Barrel/Insulation Grip And Wire Strain Relief Design, Provides Improved Physical Strength Characteristics Over A Multi-Piece Design, Manufactured Of Pure Electrolytic Copper: Provides Maximum Conductivity, Low Resistance And Ductility For Excellent Crimp Forming Properties, Brazed Seam: Provides A Stronger Barrel Design To Minimize Any Possible Splitting And Eliminates Foldin, Deep Inner Barrel Serrations: Provides Excellent Electrical Conductivity And Pullout Strength Values, Smooth Funnel Entry: Easy Wire Insertion, The Insulation Is Locked In Place: Will Not Twist Off, Thereby Maintains Proper Dielectric Values, Electro-Tin Plated: Provides Durable Long-Lasting Resistance To Corrosion, Color-Coded And Clearly Marked: Provides Quick, Easy Wire Size Identification, Ring Tongue: Provides A Secure Termination Under The Screw Head That Can Not Be Removed Without Complete Removal Of The Screw, Two Or More Terminals May Be Stacked On A Common Stud Easily: Provides Flexibility And Versatility, 300 V Maximum, 105 DEG C Maximum, Insulation Diameter (maximum): 0.153 IN, Color Code: Blue, Wire Strip Length: 7/32 IN, Finish: Electro-Tin Plated, Temperature Rating: 105 DEG C Maximum

Product Details

General

| | |
|----------------------------------|-----------------|
| Application | Power Connector |
| Connector Type | Terminal |
| 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 | 781810524190 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - L Length Overall mm | 24 mm |
| Dimension - Length Overall inch | 0.93 in |
| Dimension - Pad Width inch | 0.25 in |
| Dimension - Strip Length inch | 7/32 |
| Dimension - Stud Size inch | #4;#6 |
| Dimension - Z inch | 0.30 in |

Conductor Related

| | |
|-----------------|---|
| Conductor Range | #14 AWG to #16 AWG |
| Conductor Type | <ul style="list-style-type: none">• CU C Solid-Size• CU C Str-Size |

Certifications and Compliance

| | |
|------------------------------------|----|
| 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 EA |
| Minimum Pack Quantity | 100 |

For further technical assistance, please contact us

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