

# TN1010, Nylon Ring Terminal For 12 - 10 AWG

By Burndy Catalog # TN1010

Copper Terminal, Ring Tongue, 12-10 AWG, #8-#10 Stud, 600 Volts Max., Nylon Insulated, Funnel Entry, Tin Plated.



0.21 in

#### **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 copper alloy, permits many installations while maintaining proper spring retention of forks

## Application

For Heavy Duty Industrial, Utility And Military Power And Control-Circuit Applications

# General

Catalog Number	TN1010
Color Code	Yellow
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Υ
Insulation Type	Nylon
Material	Copper
Military Specification	MS25036
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Sub Brand	INSULUG
Trade Name	INSULUG™
Туре	Ring Tongue
UPC	781810734162
UPC 12 Digit	7818107341622

### **Dimensions**

Cable Insulation Diameter

Maximum	
Dimension - Bolt Size fraction	#8 - #10
Dimension - L Length Overall	28 mm
mm	
Dimension - Length Overall	1.12 in
inch	
Dimension - Pad Width inch	0.37 in
Dimension - Strip Length inch	11/32 in
Dimension - Stud Size inch	#8 - #10
Dimension - Z (inch)	0.26 in

## **Electrical Ratings**

Voltage - Maximum 600 V

#### **Conductor Related**

Conductor Range	#12 AWG to #10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	<ul> <li>CU C Solid-Size</li> </ul>
	<ul> <li>CU C Str-Size</li> </ul>

# **Certifications And Compliance**

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL486
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

# Logistics

Carton Quantity	600
Minimum Pack Quantity	50
Pallet Quantity	99999

#### **Product Assets**

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Catalogs - BURNDY Master Catalog - Section B - Small
Compression
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR\_TN186\_LineArt
Sales Drawings - 50094155
Specifications - TN1010



©2024 Hubbell Incorporated. All rights reserved BRDY-TN1010-SPEC-EN | REV 8/2024