

# TN1012, Nylon Ring Terminal For 12 - 10 AWG

By Burndy  
Catalog # [TN1012](#)



Nylon Ring Terminal For 12 - 10 AWG.

## Features

- Deep inner barrel serrations and smooth funnel entry provide excellent conductivity and pullout strength values with easy wire insertion
- Color-coded and clearly marked for quick easy wire size identification

## Application

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

## General

Catalog Number	TN1012
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Insulation	Y
Insulation Type	Nylon
Material	Copper
Military Specification	MS25036
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYDENT
Trade Name	INSULUG™
Type	Ring Tongue
UPC	781810524114

## Dimensions

Cable Insulation Diameter Maximum	0.21 in
Dimension - Bolt Size fraction	5/16
Dimension - L Length Overall mm	38 mm
Dimension - Length Overall inch	1.51 in
Dimension - Pad Width inch	0.69 in

Dimension - Strip Length inch	11/32 in
Dimension - Stud Size inch	5/16"
Dimension - Z (inch)	0.53 in

## Electrical Ratings

Voltage - Maximum	300 V
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## Conductor Related

Conductor Range	#12 AWG to #10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Solid-Size</li> <li>• CU C Str-Size</li> </ul>

## Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> <li>• UL467</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Standards - Industry Standards Met	UL467;Military Specified (Mil-Spec)
Standards - RoHS Compliance	CM
Status	
UL Listed	No

## Logistics

Carton Quantity	100
Minimum Pack Quantity	1

## Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Compression](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_TN186\\_LineArt](#)  
[Sales Drawings - 50094155](#)  
[Specifications - TN1012](#)