



TN10516, Nylon Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [TN10516](#)

Copper Terminal, Ring Tongue, 12-10 AWG, 5/16" Stud, 600 Volts
Max., Nylon Insulated, Funnel Entry, Tin Plated.



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	TN10516
Color Code	Yellow
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
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	INSULUG
Trade Name	INSULUG™
Type	Ring Tongue
UPC	781810734285

Dimensions

Cable Insulation Diameter Maximum	0.21 in
Dimension - Bolt Size fraction	5/16
Dimension - L Length Overall mm	34 mm
Dimension - Length Overall inch	1.32 in
Dimension - Pad Width inch	0.53 in
Dimension - Strip Length inch	11/32
Dimension - Stud Size inch	5/16

Dimension - Z (inch) 0.37 in

Electrical Ratings

Voltage - Maximum 600 V

Conductor Related

Conductor - Copper Solid Size	12 AWG;11 AWG;10 AWG
Conductor - Copper Solid Size Range	12 AWG-10 AWG
Conductor - Copper Str Size	12 AWG;10 AWG
Conductor - Copper Str Size Range	12 AWG-10 AWG
Conductor Range	#12 AWG to #10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	<ul style="list-style-type: none">• CU C Solid-Size• 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	600
Pallet Quantity	99999

Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Compression](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_TN186_LineArt](#)
[Sales Drawings - 50094155](#)
[Specifications - TN10516](#)

