



TN1012, Nylon Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [TN1012](#)

Nylon Ring Terminal For 12 - 10 AWG



Features

- Integral one-piece copper barrel/insulation grip and wire strain relief design for improved physical strength characteristics over a multi-piece design
- Pure electrolytic copper provides maximum conductivity, low resistance and ductility for excellend crimp forming properties
- Brazed seam provides a strong barrel design, minimized possible splitting and eliminates folding
- Deep inner barel 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

Specifications

Buy American Compliant Certification - cULus	Contact Manufacturer
EU RoHS Indicator	No
Certification - UL Recognized	Yes
Industry Standard(s)	No
	• UL467 • Military Specified (Mil-Spec)
Buy America(n) Qualified Certification - ETL	Contact Manufacturer
Standards - Industry Standards Met	No
Standards - RoHS Compliance Status	• UL467 • Military Specified (Mil-Spec)
Certification - CSA Approved	CM
UL Listed	No

Conductor

Conductor Size	12 - 10 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor Range	#12 AWG to #10 AWG

Configuration

Physical Attribute - Number of Holes	1
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Connector Type	Ring Terminal
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Current

Voltage - Maximum	300 V
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Dimensions

Package Length	6.000 in
Package Width	4.000 in
Package Weight	0.260 lb.
Dimension - L Length Overall mm	38 mm
Dimension - Pad Width inch	0.69 in
Package Height	0.900 in
Dimension - Strip Length inch	11/32 in
Dimension - Stud Size inch	5/16"
Dimension - Z inch	0.53 in
Dimension - Bolt Size fraction	5/16
Cable Insulation Diameter Maximum	0.21 in
Dimension - Length Overall inch	1.51 in

General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Military Specification	MS25036
Sub Brand	HYDENT
Physical Attribute - Tongue Type	Ring
Plated	Y
Type	Ring Tongue
UPC 14 Digit GTIN	00781810524114
Material	Copper
Plating Type	Tin - Electro Plated
UPC	781810524114

Logistics

Minimum Pack Quantity	1
Carton Quantity	100
Pallet Quantity	99999

Product Assets

[Catalog \[English\]](#)



A Hubbell brand