

# TP1012, Vinyl Ring Terminal For 12 - 10 AWG

By Burndy Catalog # TP1012

Ring Tongue Terminal, Polyvinylchloride, 600 VOLTS MAX. 105 Deg C MAX.

## **Features**

- Expanded insulation support accepts standard and large wire diameters providing lower inventory requirements and greater flexibility
- Funnel entry for easy wire insertion
- Manufactured of pure electrolytic copper to provide maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Deep V groove serrations in the inner barrel provides added holding strength and better conductivity

#### **Application**

For Commercial And Light Duty Industrial Control And Power Circuit Applications

#### General

Catalog Number TP1012 Connector Type Ring Terminal **EU RoHS Indicator** Yes Feature - Barrel Style Shrouded Insulation Vinyl Insulation Type Material Copper Physical Attribute - Number of Physical Attribute - Tongue Ring Туре Plated Plating Type Tin Sub Brand **HYDENT** Trade Name VINYLUG™ Туре Ring Tongue

781810524299

7818105242999

# **Dimensions**

UPC 12 Digit

**UPC** 

Cable Insulation Diameter 0.26 in Maximum

Dimension - Bolt Size fraction 1/2



Dimension - L Length Overall	38 mm
mm	
Dimension - Length Overall	1.51 in
inch	
Dimension - Pad Width inch	0.69 in
Dimension - Strip Length inch	19/64 in
Dimension - Stud Size inch	1/2 in
Dimension - Z (inch)	0.61 in

## **Electrical Ratings**

Voltage - Maximum 600 V

#### **Conductor Related**

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

## **Certifications And Compliance**

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL467
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	No

# Logistics

Carton Quantity 100

#### **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\_TP1010\_LineArt Sales Drawings - 50093722 Specifications - TP1012

