

## TP1010, Vinyl Ring Terminal For 12 - 10 AWG

By Burndy  
Catalog # TP1010

Copper Terminal, Ring Tongue, 12-10 AWG, #8-#10 Stud, Vinyl Insulated, Tin Plated, Wire strip length: 19/64".



### 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	TP1010
Color Code	Yellow
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Vinyl
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	VINYLUG
Trade Name	VINYLUG™
Type	Ring Tongue
UPC	781810710845
UPC 12 Digit	7818107108455

### Dimensions

Cable Insulation Diameter Maximum	0.28 in
Dimension - B Length fraction	17/50 in
Dimension - B Length inch	0.34 in
Dimension - Bolt Size fraction	#10

Dimension - Diameter Max Size inch	0.28 in
Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.20 in
Dimension - L Length Overall mm	26 mm
Dimension - Length Overall inch	1.03 mm
Dimension - Pad Width inch	0.35 in
Dimension - Strip Length inch	19/64 in
Dimension - Stud Size inch	#10
Dimension - Z (inch)	0.26 in

### Electrical Ratings

Voltage - Maximum	600 V
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### 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	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	600
Pallet Quantity	99999

### Product Assets

- [3D Models - TP1010\\_MODEL\\_STEP](#)
- [3D Models - TP1010\\_MODEL-IGES](#)
- [3D Models - TP1010\\_MODEL-PDF](#)

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\_TP1010\_LineArt  
Sales Drawings - 50093722  
Specifications - TP1010



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