

TP1610, Vinyl Ring Terminal For 22 - 16 AWG

By Burndy
Catalog # TP1610



Copper Terminal, Ring Tongue, 22-16 AWG, #8-#10 Stud, Vinyl Insulated, Tin Plated.

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	TP1610
Color Code	Red
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	781810714843
UPC 12 Digit	7818107148433

Dimensions

Cable Insulation Diameter Maximum	0.145 in
Dimension - Bolt Size fraction	#8 - #10
Dimension - Diameter Max Size inch	0.15 in

Dimension - L Length Overall mm	22 mm
Dimension - Length Overall inch	0.85 in
Dimension - Pad Width inch	0.31 in
Dimension - Strip Length inch	13/64
Dimension - Stud Size inch	#8;#10
Dimension - Z (inch)	0.26 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Solid Size	20 ;18 AWG;17 AWG;16 AWG
Conductor - Copper Solid Size Range	20 -16 AWG
Conductor - Copper Str Size	20 AWG;18 AWG;16 AWG
Conductor - Copper Str Size Range	20 AWG-16 AWG
Conductor Size	22 - 16 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-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	1200
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_TP1010_LineArt
Sales Drawings - 50093722
Specifications - TP1610



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