

TP166, Vinyl Ring Terminal For 22 - 16 AWG

By Burndy
Catalog # TP166

Vinyl Ring Terminal For 22 - 16 AWG



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

Specifications

Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Buy America(n) Qualified	<ul style="list-style-type: none"> Buy America Compliant (All status valid till December 2025) Buy American Act Compliant (All status valid till December 2025) BABA Compliant (All status valid till December 2025)
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Copper Str Size	<ul style="list-style-type: none"> 20 AWG 18 AWG 16 AWG
Conductor - Copper Solid Size	<ul style="list-style-type: none"> 20 18 AWG 17 AWG 16 AWG

Conductor - Copper Solid Size Range	20 -16 AWG
Conductor Size	22 - 16 AWG
Conductor - Copper Str Size Range	20 AWG - 16 AWG
Conductor Type	<ul style="list-style-type: none"> CU C Str-Size CU C Solid-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Current

Voltage - Maximum	600 V
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Dimensions

Dimension - L Length Overall mm	19 mm
Dimension - Pad Width inch	0.25 in
Dimension - Strip Length inch	13/64
Dimension - Stud Size inch	#6
Dimension - Z inch	0.18 in
Dimension - Bolt Size fraction	#6
Cable Insulation Diameter Maximum	0.145 in
Dimension - Length Overall inch	0.74 in
Dimension - Diameter Max Size inch	0.15 in

General

Insulation Type	Vinyl
Trade Name	VINYLU TM
Insulation	Y
Sub Brand	VINYLU TM
Color Code	Red
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Style	Shrouded
Type	Ring Tongue
UPC 12 Digit	781810714447
UPC 14 Digit GTIN	00781810714447
Material	Copper

Plating Type
UPC

Tin
781810714447

Carton Quantity
Pallet Quantity

1200
99999

Logistics

Minimum Pack Quantity 100

Product Assets

[Catalog \[English\]](#)



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