



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

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

Conductor

Conductor - Copper Str Size	• 20 AWG • 18 AWG • 16 AWG
Conductor Size	22 - 16 AWG
Conductor - Copper Solid Size	• 20 • 18 AWG • 17 AWG • 16 AWG
Conductor - Copper Solid Size Range	20 -16 AWG
Conductor Type	• CU C Str-Size • CU C Solid-Size
Conductor - Copper Str Size Range	20 AWG-16 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Current

Voltage - Maximum	600 V
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Dimensions

Dimension - Pad Width inch	0.25 in
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	19 mm
Dimension - Strip Length inch	13/64
Dimension - Stud Size inch	#6
Dimension - Bolt Size fraction	#6
Dimension - Z inch	0.18 in
Dimension - Diameter Max Size inch	0.15 in
Dimension - Length Overall inch	0.74 in
Cable Insulation Diameter Maximum	0.145 in

General

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

Logistics

Pallet Quantity	99999
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Carton Quantity

1200

Product Assets

[Catalog \[English\]](#)



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