

TP146, Vinyl Ring Terminal For 16 -14 AWG

By Burndy Catalog # TP146



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	TP146
Color Code	Blue
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Vinyl
Material	Copper
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Y
Plated Plating Type	Y Tin
Plating Type	Tin
Plating Type Sub Brand	Tin VINYLUG
Plating Type Sub Brand Trade Name	Tin VINYLUG VINYLUG™
Plating Type Sub Brand Trade Name Type	Tin VINYLUG VINYLUG™ Ring Tongue

Dimensions

Cable Insulation Diameter	0.19 in
Maximum	
Dimension - B Length fraction	13/50 in
Dimension - B Length inch	0.26 in
Dimension - Bolt Size fraction	#6

0

Dimension - Diameter Max Size	0.19 in
inch	
Dimension - Hole Size fraction	7/50
Dimension - Hole Size inch	0.14 in
Dimension - L Length Overall	20 mm
mm	
Dimension - Length Overall	0.80 in
inch	
Dimension - Pad Width inch	0.25 in
Dimension - Strip Length inch	13/64 in
Dimension - Stud Size inch	#6
Dimension - Z (inch)	0.18 in
Electrical Datings	

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor Range	#16 AWG to #14 AWG
Conductor Size	16 - 14 AWG
Conductor Type	CU C Solid-Size
	CU C Str-Size

Certifications And Compliance

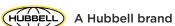
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL467
Met	
Standards - RoHS Compliance	СМ
Status	
UL Listed	Yes

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



Sales Drawings - 50093722 Specifications - TP146

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