TP166

by Burndy
Catalog ID: TP166

Prop 65 Notice

Copper Terminal, Ring Tongue, 22-16 AWG, #4-#6 Stud, Vinyl Insulated, Tin Plated.

Features: VINYLUG Type TP Is Designed For Commercial And Light Duty Industrial Control And Power Circuit Applications, Supplied With An Expanded Polyvinyl Chloride (PVC) Insulation Shroud, Many Tongue Variations And Rated 600 V Makes TP Terminals Versatile And Economical, 105 DEG C Maximum, Expanded Insulation Support Accepts Standard And Large Wire Diameters: Lowers Inventory Requirements, Permits Greater Flexibility And Provides Insulation Support, Funnel Entry: Easy Wire Insertion, Manufactured Of Pure Electrolytic Copper: Provides 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, Electro-Tin Plated: Provides Durable Long-Lasting Corrosion Resistance, Temperature Rating: 105 DEG C Maximum, Insulation Diameter (maximum): 0.145 IN, Tape Mounted Catalog Number: BA16E6M, Bulk Catalog Number: BA16E6, Installation Tool: Plier Type: Y10D, Y10-22 Tool, Ratchet: MR8-89-1, MR15, MR8-G96 Tool, Wire Strip Length: 13/64 IN, Color Code: Red, Finish: Electro-Tin Plated, Wire Insulation Grip: No

Product Details

General

Application	For Commercial And Light Duty Industrial Control And Power Circuit Applications
Color Code	Red
Connector Type	Terminal
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	781810714447
UPC 12 Digit	7818107144477

Dimensions

Cable Insulation Diameter Maximum	0.145 in
Dimension - Diameter Max Size inch	0.15 in
Dimension - L Length Overall mm	19 mm
Dimension - Length Overall inch	0.74 in

Dimension - Pad Width inch	0.25 in
Dimension - Strip Length inch	13/64
Dimension - Stud Size inch	#6
Dimension - Z inch	0.18 in

Electrical Ratings

Voltage - Maximum	600 V

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 Type	- 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 EA
Minimum Pack Quantity	100

For further technical assistance, please contact us

BURNDY Headquarters
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Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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         1-603-647-5299 (International)