



## TP108

by Burndy  
Catalog ID: TP108

Prop 65 Notice

Copper Terminal, Ring Tongue, 12-10 AWG, #6-#8 Stud, Vinyl Insulated.

Features: 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, 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 600V Makes TP Terminals Versatile And Economical, Wire Strip Length: 19/64 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Plier Type: Y10-22, Y10D Or Ratchet Tool: MR8-89-1, MR15, M8ND With N10HET-23, TFM Tool With DFM1D5 Die, Wire Insulation Grip: No, Temperature Rating: 105 DEG C Maximum, Die Index: Hand Tools Element A

## Product Details

### General

Application	For Commercial And Light Duty Industrial Control And Power Circuit Applications
Color Code	Yellow
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	VINYLUK
Trade Name	VINYLUK™
Type	Ring Tongue
UPC	781810710647
UPC 12 Digit	7818107106477

### Dimensions

Cable Insulation Diameter Maximum	0.260 in
Dimension - B Length fraction	17/50 in
Dimension - B Length inch	0.34 in
Dimension - Diameter Max Size inch	0.28 in
Dimension - Hole Size fraction	8/47

Dimension - Hole Size inch	0.17 in
Dimension - L Length Overall mm	26 mm
Dimension - Length Overall inch	1.03 in
Dimension - Pad Width inch	0.35 in
Dimension - Strip Length inch	19/64 in
Dimension - Stud Size inch	#8
Dimension - Z inch	0.26 in

### Electrical Ratings

Voltage - Maximum	600 V
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### Conductor Related

Conductor Range	#12 AWG to #10 AWG
Conductor Type	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 Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	600 EA
Minimum Pack Quantity	50

### For further technical assistance, please contact us

#### BURNDY Headquarters

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

#### Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)