



## BA10E10

by Burndy  
Catalog ID: BA10E10

Prop 65 Notice

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

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, 600 V Maximum, 105 DEG C Maximum, Insulation Diameter (maximum): 0.26 IN, Package: Bulk, Installation Tool: Plier Type: Y10D, Y10-22 Tool, Ratchet: MR8-89-1, MR15, M8ND Tool With N10HET-23 Die, Color Code: Yellow, Wire Strip Length: 19/64 IN, Wire Insulation Grip: No, Finish: Electro-Tin Plated, Temperature Rating: 105 DEG C Maximum

## Product Details

### General

Application	For Commercial, Light Duty Industrial Control and Power Circuit Applications
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	781810026465
UPC 12 Digit	7818100264655

### Dimensions

Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.20 in
Dimension - Length Overall inch	1.00 in
Dimension - Pad Width inch	0.36 in
Dimension - Stud Size inch	#10
Dimension - Z inch	0.26 in

## Conductor Related

Conductor - Copper Str Size	12 AWG;10 AWG
Conductor - Copper Str Size Range	12 AWG-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

Minimum Pack Quantity	500
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**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)