BURNDY®

TP108, Vinyl Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # TP108

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

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	TP108
Color Code	Yellow
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
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	781810710647
UPC 12 Digit	7818107106477

Dimensions

Cable Insulation Diameter Maximum	0.26 in
Dimension - B Length fraction	17/50 in
Dimension - B Length inch	0.34 in
Dimension - Bolt Size fraction	#8
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

Conductor Related

Conductor Range	#12 AWG to #10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Buy American Compliant	No
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	600
Minimum Pack Quantity	50
Pallet Quantity	99999

Product Assets

3D Models - TP108_MODEL-PDF
3D Models - TP108_MODEL-STEP
3D Models - TP108_MODEL-IGES
Catalogs - BURNDY Master Catalog - Section B - Small
Compression
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_TP1010_LineArt
Sales Drawings - 50093722
Specifications - TP108

A Hubbell brand