



BA10E10, Vinyl Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # BA10E10

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



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 serration in the inner barrel for added holding strength and better conductivity
- Electro-tin plating for durable, long-lasting corrosion resistance
- 600 Volts maximum, 105°C maximum

Application

- For Commercial, Light Duty Industrial Control and Power Circuit Applications

General

Catalog Number	BA10E10
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	<ul style="list-style-type: none">• Ring Tongue• Ring Tongue
UPC	781810026465
UPC 12 Digit	7818100264655

Dimensions

Dimension - Bolt Size fraction	#10
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 Size	12 - 10 AWG
Conductor Type	CU C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
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	500
Minimum Pack Quantity	500
Pallet Quantity	99999

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Catalogs - BURNDY Master Catalog - Section B - Small

Compression

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Product Cross Section Image(s) - BUR_BA16E6_LineArt

Sales Drawings - 50093722

Specifications - BA10E10



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-BA10E10-SPEC-EN | REV 8/2024