



YAES14K7, Radiation Resistant Insulated Ring Terminal For 16 - 14 AWG

By Burndy
Catalog # [YAES14K7](#)



Radiation Resistant Insulated Ring Terminal For 16 - 14 AWG.

Application

For Class 1E Critical Circuits And Non-Critical Nuclear Associated Applications

General

Catalog Number	YAES14K7
Color Code	Blue
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
Insulation	Y
Insulation Type	Radiation Resistant
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plating Type	Tin
Sub Brand	INSULUG
Trade Name	INSULUG™
Type	Radiation Resistant KYNAR Ring Tongue
UPC	781810027110
UPC 14 Digit GTIN	00781810027110

Dimensions

Dimension - Bolt Size fraction	#6
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in
Dimension - L Length Overall mm	23 mm
Dimension - Pad Width inch	0.32 in
Dimension - Strip Length inch	7/32 in
Dimension - Stud Size inch	#6
Dimension - Z (inch)	0.29 in

Electrical Ratings

Voltage - Maximum	600 V
-------------------	-------

Conductor Related

Conductor - Copper Solid Size	16 AWG;15 AWG;14 AWG
Conductor - Copper Solid Size Range	16 AWG-14 AWG
Conductor - Copper Str Size	16 AWG;14 AWG
Conductor - Copper Str Size Range	16 AWG - 14 AWG
Conductor Size	16 - 14 AWG
Conductor Type	<ul style="list-style-type: none">• CU C Str-Size• CU C Solid-Size

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	IEEE 323
Standards - Industry Standards Met	IEEE 323
Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Carton Quantity	1000
Minimum Pack Quantity	1000
Pallet Quantity	99999

Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Terminals](#)
[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_YAES14K7_LineArt](#)
[Sales Drawings - 50094159](#)
[Specifications - YAES14K7](#)

