

YAES10K58, Radiation Resistant Insulated Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [YAES10K58](#)



Radiation Resistant Insulated Ring Terminal For 12 - 10 AWG.

Application

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

General

Catalog Number	YAES10K58
Color Code	Yellow
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Insulation	Y
Insulation Type	Kynar
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	INSULUG
Trade Name	INSULUG™
Type	Radiation Resistant KYNAR Ring Tongue
UPC	781810027097
UPC 14 Digit GTIN	00781810027097

Dimensions

Dimension - Bolt Size fraction	1/2
Dimension - Hole Size fraction	13/25
Dimension - Hole Size inch	0.52 in
Dimension - L Length Overall mm	36 mm
Dimension - Length Overall inch	1.41 in
Dimension - Pad Width inch	0.72 in
Dimension - Strip Length inch	3/8 in
Dimension - Stud Size inch	1/2
Dimension - Z (inch)	0.45 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Solid Size	12 AWG;11 AWG;10 AWG
Conductor - Copper Solid Size Range	12 AWG-10 AWG
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 - CU C Solid-Size

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	IEEE 323
Standards - Industry Standards Met	IEEE 323
Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Carton 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 - YAES10K58 Specification Sheet French](#)
[Specifications - YAES10K58 Specification Sheet English](#)