

# Radiation Resistant Insulated Ring Terminal For 22 - 18 AWG (Nickel Plated)

By Burndy  
Catalog # [YAES18K49NK](#)



Radiation Resistant Insulated Ring Terminal For 22 - 18 AWG (Nickel Plated).

## General

Connector Type	Ring Terminal
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	Radiation Resistant
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Nickel
Trade Name	INSULUG™
Type	Radiation Resistant KYNAR Ring Tongue
UPC	781810211748
UPC 12 Digit	7818102117488

## Dimensions

Dimension - Bolt Size fraction	#8
Dimension - Hole Size fraction	8/47
Dimension - Hole Size inch	0.17 in
Dimension - L Length Overall mm	23 mm
Dimension - Length Overall inch	0.91 in
Dimension - Pad Width inch	0.31 in
Dimension - Strip Length inch	7/32 in
Dimension - Stud Size inch	#8
Dimension - Z (inch)	0.29 in

## Electrical Ratings

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

## Conductor Related

Conductor - Copper Solid Size	22 ;20 ;18 AWG
Conductor - Copper Solid Size Range	22 -18 AWG
Conductor - Copper Str Size	22 AWG;20 AWG;18 AWG
Conductor - Copper Str Size Range	22 AWG - 18 AWG
Conductor Size	22 - 18 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Str-Size</li> <li>• CU C Solid-Size</li> </ul>

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Carton Quantity	1000
Minimum Pack Quantity	1000
Pallet Quantity	99999

## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - 10033202](#)