



## YAES18K49NK

by Burndy  
Catalog ID: YAES18K49NK

Prop 65 Notice

Radiation Resistant High Temperature Ring Terminal, Smooth Funnel Entry, W/Inspection Window, 18-22 AWG, 600 V, #8 Stud, Polyvinylidene Fluoride (PVF2) Insulation, Nickel Plated, Brazed Seam

## Product Details

### General

Connector Type	Terminal
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	Kynar
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 - 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
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### 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 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

Minimum Pack Quantity	1000
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**For further technical assistance, please contact us**

**BURNDY Headquarters**

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**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
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