



# YAES18K48NK

Catalog ID: YAES18K48NK

Prop 65 Notice

Radiation Resistant High Temperature Ring Terminal, Smooth Funnel Entry, W/Inspection Window, 18-22 AWG, 600 V, #4 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™
Туре	Radiation Resistant KYNAR Ring Tongue
UPC	781810211755
UPC 12 Digit	7818102117555

#### Dimensions

Dimension - Hole Size fraction	3/25
Dimension - Hole Size inch	0.12 in
Dimension - L Length Overall mm	19 mm
Dimension - Length Overall inch	0.74 in
Dimension - Pad Width inch	0.23 in
Dimension - Strip Length inch	7/32 in
Dimension - Stud Size inch	#4
Dimension - Z inch	0.20 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

Co	onductor - Copper Str Size Range	22 AWG-18 AWG
Co	onductor Type	<ul><li>CU C Str-Size</li><li>CU C Solid-Size</li></ul>

### Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	СМ

### Logistics

Minimum Pack Quantity	1000

### For further technical assistance, please contact us

## **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)