



# Nylon Ring Terminal For 22 - 18 AWG (Tape Mounted)

By Burndy  
Catalog # [YAE18G43M](#)



Nylon Ring Terminal For 22 - 18 AWG (Tape Mounted).

## General

Color Code	Red
Connector Type	Ring Terminal
Feature - Barrel Style	Shrouded
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring Terminal
Plated	Y
Plating Type	Tin
Temperature Rating	105° C
Trade Name	INSULUG™
UPC	781810028735
UPC 12 Digit	7818100287355

## Dimensions

Dimension - Bolt Size fraction	#4 - #6
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.145 in
Dimension - Length Overall inch	0.805 in
Dimension - N inch	0.13 in
Dimension - Pad Width inch	0.25 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#4 - #6
Dimension - Width inch	0.07 in
Dimension - Z inch	0.194 in

## Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor - Copper Str Aircraft Size	AN 16
Conductor - Copper Str Size Range	18 AWG - 16 AWG
Conductor Size	22 - 18 AWG
Conductor Type	CU C Str-Size

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"><li>UL486</li><li>Military Specified (Mil-Spec)</li></ul>
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	2000
Packaging Type	Reel

## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Technical Solutions - BURNDY\\_YAE18G43M\\_Specsheet](#)



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