

Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # YAE18N24



Nylon Ring Terminal For 22 - 18 AWG.

Application

For use on copper compression connections

General

Color Code	Red
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Nylon
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	YAE-N
UPC	781810804292
UPC 12 Digit	7818108042922

Dimensions

Cable Insulation Diameter Maximum	0.125 in
Dimension - Bolt Size fraction	#6 - #8
Dimension - D inch	0.33 in
Dimension - Hole Size fraction	8/47
Dimension - Hole Size inch	0.17 in
Dimension - L Length Overall mm	23 mm
Dimension - Length Overall inch	0.90 in
Dimension - N inch	0.14 in
Dimension - Pad Width inch	0.28 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#6;#8
Dimension - Z inch	0.28 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Str Aircraft Size	AN 22;AN 20;AN 18;AN 16
Conductor - Copper Str Size Range	22 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"> • UL486 • Military Specified (Mil-Spec)
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL486 • Military Specified (Mil-Spec)

Standards - RoHS Compliance Status	CM
UL Listed	Yes

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 - 50094157](#)
[Technical Solutions - BURNDY_YAE18N24_Specsheet](#)

