



Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # YAE18N3



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
Insulation	Y
Insulation Type	Nylon
Material	Copper
Military Specification	MS25036
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	781810804230
UPC 12 Digit	7818108042300

Dimensions

Cable Insulation Diameter Maximum	0.125 in
Dimension - Bolt Size fraction	5/16
Dimension - Hole Size fraction	1/3
Dimension - Hole Size inch	0.33 in
Dimension - L Length Overall mm	28 mm
Dimension - Length Overall inch	1.10 in
Dimension - N inch	0.23 in
Dimension - Pad Width inch	0.45 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	5/16 in
Dimension - Width inch	0.07 in
Dimension - Z inch	0.40 in

Electrical Ratings

Voltage - Maximum 600 V

Conductor Related

Conductor - Copper Str Size	16 AWG
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_YAE18N3_Specsheet](#)



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