



YAE18N29, Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAE18N29](#)

Nylon Ring Terminal For 22 - 18 AWG



Features

- Multi-finger insulation grip provides superior insulation holding characteristics, especially on EPR and other elastic-type insulation
- Brazed seam for a strong, more durable termination
- Manufactured of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Deep V groove, inner barrel serrations for optimum conductivity, reliability, and holding power
- Smooth funnel entry for easy wire insertion

Application

For use on copper compression connections

Specifications

Buy American Compliant Certification - cULus	Contact Manufacturer
EU RoHS Indicator	No
Certification - UL Recognized	Yes
Industry Standard(s)	No
	• UL486 • Military Specified (Mil-Spec)
Buy America(n) Qualified Certification - ETL	Contact Manufacturer
Standards - Industry Standards Met	No
Standards - RoHS Compliance Status	UL486
Certification - CSA Approved	CM
UL Listed	Yes
	Yes

Conductor

Conductor - Copper Str Aircraft Size	• AN 22 • AN 20 • AN 18 • AN 16
Conductor Size	22 - 18 AWG
Conductor - Copper Str Size Range	22 AWG - 16 AWG
Conductor Type	CU C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal



Current

Voltage - Maximum	600 V
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Dimensions

Dimension - L Length Overall mm	19 mm
Dimension - Pad Width inch	0.14 in
Dimension - Hole Size fraction	1/11
Dimension - Hole Size inch	0.09 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	• #1 • #2
Dimension - Z inch	0.19 in
Dimension - Bolt Size fraction	#1 - #2
Cable Insulation Diameter Maximum	0.125 in
Dimension - Length Overall inch	0.75 in
Dimension - D inch	0.25 in
Dimension - N inch	0.08 in

General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Sub Brand	INSULUG
Color Code	Red
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Style	Shrouded
Type	YAE-N
UPC 12 Digit	781810804346
UPC 14 Digit GTIN	00781810804346
Material	Copper
Plating Type	Tin
UPC	781810804346

Logistics

Minimum Pack Quantity	1000
Carton Quantity	1000
Pallet Quantity	99999

Product Assets

[Catalog \[English\]](#)