



YAES18N3, Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAES18N3](#)

Nylon Ring Terminal For 22 - 18 AWG



Features

- Integral one-piece copper barrel / insulation grip and wire strain relief design for improved physical strength characteristics over a multi-piece design
- Manufactured of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Brazed seam provides a stronger barrel design, minimizes any possible splitting and eliminates folding
- Deep inner barrel serrations and smooth funnel entry for excellent conductivity and pullout strength values along with easy wire insertion
- Insulation is locked in place, will not twist off, maintaining proper dielectric values
- Electro-tin plated for durable, long lasting resistance to corrosion
- Color-coded and clearly marked for quick, easy wire size identification
- Ring tongue provides a secure termination under the screw head that cannot be removed without complete removal of the screw, allowing two or more terminals to be stacked on a common stud

Application

For use on copper compression connections

Specifications

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

Conductor

Conductor - Copper Str Size	• 22 AWG • 20 AWG
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Conductor Size	• 18 AWG
Conductor - Copper Str Size Range	22 AWG - 18 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

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - Outside Diameter inch	0.28 in
Dimension - G inch	0.2 in
Package Height	0.000 in
Dimension - Stud Size inch	#8 - #10
Dimension - Width inch	0.31 in
Dimension - Bolt Size fraction	#8 - #10
Dimension - Length Overall inch	0.91 in

General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Military Specification	MS25036
Sub Brand	INSULUG
Color Code	Red
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Style	Skived
Type	YAES
UPC 12 Digit	781810804889
UPC 14 Digit GTIN	00781810804889
Material	Copper
Plating Type	Tin - Electro Plated
UPC	781810804889

Logistics

Minimum Pack Quantity	1000
Carton Quantity	1000

Pallet Quantity 99999

Product Assets

[Catalog \[English\]](#)



A Hubbell brand