



YAE18N21BOX, Nylon Ring Terminal For 22 - 18 AWG

By Burndy

Catalog # [YAE18N21BOX](#)

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: 600 Volts Maximum, 105 Deg C Maximum

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

Conductor

Conductor Size	22 - 18 AWG
Conductor Type	• CU C Str-Size • CU C Solid-Size
Conductor Range	#22 AWG to #16 AWG

Configuration

Connector Type	Ring Terminal
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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 - L Length Overall mm	23 mm
Dimension - Pad Width inch	0.25 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in
Dimension - Strip Length inch	3/16
Dimension - Stud Size inch	• #4 • #6
Dimension - Z inch	0.28 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Length Overall inch	0.89 in
Dimension - N inch	0.12 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
Type	YAE-N
UPC 12 Digit	781810564486
UPC 14 Digit GTIN	00781810564486
Material	Copper
Plating Type	Tin
UPC	781810564486

Logistics

Minimum Pack Quantity	100
Carton Quantity	1200
Pallet Quantity	99999

Operational

Temperature Rating	105°C
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand