



YAE18N1BOX, Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAE18N1BOX](#)



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

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor Size	22 - 18 AWG
Conductor - Copper Str Size	16 AWG
Range	
Conductor Type	• CU C Str-Size • CU C Solid-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
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Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - L Length Overall mm	23 mm
Dimension - Pad Width inch	0.31 in
Package Height	0.000 in
Dimension - Hole Size fraction	8/47
Dimension - Hole Size inch	0.17 in
Dimension - Strip Length inch	3/16
Dimension - Stud Size inch	• #6 • #8
Dimension - Z inch	0.28 in
Dimension - Bolt Size fraction	#6 - #8
Dimension - Length Overall inch	0.92 in
Dimension - N inch	0.16 in

General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Military Specification	MS25036
Color Code	Red
Physical Attribute - Tongue Type	Ring
Plated	Y
UPC 12 Digit	781810564356
UPC 14 Digit GTIN	00781810564356
Material	Copper
Plating Type	Tin
UPC	781810564356

Logistics

Minimum Pack Quantity	100
Carton Quantity	1200
Pallet Quantity	99999

Operational

Temperature Rating	105°C
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Product Assets

[Catalog \[English\]](#)

