



YAE18N1, Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAE18N1](#)

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

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	0.31 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 in
Dimension - Stud Size fraction	• #6 • #8
Dimension - Stud Size inch	#6 - #8
Dimension - Width inch	0.07 in
Dimension - Z inch	0.281 in
Dimension - Bolt Size fraction	#6 - #8
Cable Insulation Diameter Maximum	0.125 in
Dimension - Length Overall inch	0.923 in
Dimension - N inch	0.16 in

General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Military Specification	MS25036
Sub Brand	INSULUG
Color Code	Red
Physical Attribute - Tongue Type	Ring Terminal
Plated	Y
Feature - Barrel Type	Standard
Type	YAE-N
UPC 12 Digit	781810804216
UPC 14 Digit GTIN	00781810804216
Material	Copper
Plating Type	Tin
UPC	781810804216

Logistics

Minimum Pack Quantity	1000
Carton Quantity	1000
Pallet Quantity	99999



A Hubbell brand