



YAE18NBK, Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAE18NBK](#)

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

Conductor

Conductor - Copper Str Aircraft Size Range	AN22 - AN16
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 - Width inch	0.06 in
Dimension - Z inch	0.28 in
Dimension - L Length Overall mm	23 mm
Dimension - Pad Width inch	0.31 in
Dimension - Hole Size fraction	1/5
Dimension - Bolt Size fraction	#8 - #10
Dimension - Hole Size inch	0.20 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	• #8 • #10
Dimension - Length Overall inch	0.92 in
Dimension - N inch	0.16 in

General

Insulation Type	Nylon
Color Code	Red
Physical Attribute - Tongue Type	Ring
Trade Name	INSULUG™
Plated	Y
Insulation	Y
UPC 12 Digit	781810030875
UPC 14 Digit GTIN	00781810030875
Material	Copper
Plating Type	Tin
UPC	781810030875

Logistics

Minimum Pack Quantity	1000
Carton Quantity	1000
Pallet Quantity	99999

Product Assets

[Catalog \[English\]](#)