



YAE14N1BOX90, Nylon Ring Terminal For 16 - 14 AWG

By Burndy
Catalog # [YAE14N1BOX90](#)

Nylon Ring Terminal For 16 - 14 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 - ETL	No
Certification - UL Recognized	No
Standards - Industry Standards Met	• UL486 • Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
Certification - cULus	No
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor Size	16 - 14 AWG
Conductor - Copper Solid Size	14 sol.
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor - Copper Str Size	14 str.

Configuration

Connector Type	Ring Terminal
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Current

Voltage - Maximum	600 V
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Dimensions

Dimension - Bolt Size fraction	#6 - #8
Dimension - Width mm	7.87 mm
Dimension - Width inch	0.31 in
Dimension - Z inch	0.28 in
Dimension - L Length Overall mm	12.45 mm
Dimension - Length Overall inch	0.49 in
Dimension - Stud Size inch	#6 - #8

General

Plated	Y
Color Code	Blue
Insulation Type	Nylon
Trade Name	INSULUG™
Physical Attribute - Tongue Type	Ring
UPC	781810542422
Insulation	Y
Material	Copper
Plating Type	Tin - Electro Plated
UPC 12 Digit	781810542422
UPC 14 Digit GTIN	00781810542422

Logistics

Pallet Quantity	99999
Carton Quantity	1200

Product Assets

[Catalog \[English\]](#)