

YAE10N4BOX, Nylon Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [YAE10N4BOX](#)



Nylon Ring Terminal For 12 - 10 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
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Copper Solid Size Range	12 AWG-10 AWG
Conductor Size	12 - 10 AWG
Conductor - Copper Str Size Range	12 AWG-10 AWG
Conductor Type	• CU C Str-Size • CU C Solid-Size

Configuration

Connector Type	Ring Terminal
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Current

Voltage - Maximum	600 V
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Dimensions

Dimension - Z inch	0.44 in
Dimension - L Length Overall mm	35 mm
Dimension - Pad Width inch	0.54 in
Dimension - Hole Size fraction	23/59
Dimension - Bolt Size fraction	3/8
Dimension - Hole Size inch	0.39 in
Dimension - Strip Length inch	3/8 in
Dimension - Stud Size inch	3/8
Dimension - Length Overall inch	1.39 in

General

Insulation Type	Nylon
Color Code	Yellow
Physical Attribute - Tongue Type	Ring
Trade Name	INSULUG™
Plated	Y
Insulation	Y
UPC 12 Digit	781810046029
UPC 14 Digit GTIN	00781810046029
Military Specification	MS25036
Material	Copper
Plating Type	Tin
UPC	781810046029

Logistics

Minimum Pack Quantity	50
Carton Quantity	600
Pallet Quantity	99999

Operational

Temperature Rating	105°C
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Product Assets

[Catalog \[English\]](#)