



YAE10N5BOX, Nylon Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [YAE10N5BOX](#)



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

Application

For Use On: 600 Volts Maximum, 105 Deg C Maximum

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 - 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

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - L Length Overall mm	29 mm
Dimension - Pad Width inch	0.38 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 in
Dimension - Strip Length inch	3/8
Dimension - Stud Size inch	• #4 • #5 • #6
Dimension - Z inch	0.29 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Length Overall inch	1.15 in

General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Military Specification	MS25036
Sub Brand	INSULUG
Color Code	Yellow
Physical Attribute - Tongue Type	Ring
Plated	Y
Type	YAE-N
UPC 12 Digit	781810563960
UPC 14 Digit GTIN	00781810563960
Material	Copper
Plating Type	Tin
UPC	781810563960

Logistics

Minimum Pack Quantity	50
Carton Quantity	600
Pallet Quantity	99999

Operational

Temperature Rating	105°C
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A Hubbell brand