



YAE18N15BOX, Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAE18N15BOX](#)



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	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 Size	22 - 18 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor Range	#22 AWG to #16 AWG

Configuration

Connector Type	Ring Terminal
----------------	---------------

Current

Voltage - Maximum	600 V
-------------------	-------

Dimensions

Package Length	0.000 in
Package Width	0.000 in

Package Weight	0.000 lb.
Dimension - Z inch	0.45 in
Dimension - L Length Overall mm	30 mm
Dimension - Pad Width inch	0.53 in
Package Height	0.000 in
Dimension - Hole Size fraction	2/5
Dimension - Bolt Size fraction	3/8
Dimension - Hole Size inch	0.40 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	3/8
Dimension - Length Overall inch	1.19 in
Dimension - N inch	0.26 in

General

Insulation Type	Nylon
Color Code	Red
Physical Attribute - Tongue Type	Ring
Trade Name	INSULUG™
Plated	Y
Insulation	Y
UPC 12 Digit	781810564431
UPC 14 Digit GTIN	00781810564431
Military Specification	MS25036
Material	Copper
Plating Type	Tin
UPC	781810564431

Logistics

Minimum Pack Quantity	100
Carton Quantity	1200
Pallet Quantity	99999

Operational

Temperature Rating	105°C
--------------------	-------

Product Assets

[Catalog \[English\]](#)