



YAE22G12BOX, Nylon Ring Terminal For 26 - 20 AWG

By Burndy
Catalog # [YAE22G12BOX](#)



Nylon Ring Terminal For 26 - 20 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	Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
Industry Standard(s)	Military Specified (Mil-Spec)
Certification - CSA Approved	No
UL Listed	No

Conductor

Conductor - Copper Str Aircraft Size	• AN 26 • AN 22 • AN 20
Conductor Size	26 - 20 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor Range	#26 AWG to #20 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Current

Voltage - Maximum	300 V
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Dimensions

Dimension - Z inch	0.22 in
Dimension - L Length Overall mm	19 mm
Dimension - Pad Width inch	0.25 in
Dimension - Hole Size fraction	1/11
Dimension - Bolt Size fraction	#2
Dimension - Hole Size inch	0.09 in
Dimension - Strip Length inch	5/32
Dimension - Stud Size inch	#2
Cable Insulation Diameter Maximum	0.098 in
Dimension - Length Overall inch	0.74 in
Dimension - N inch	0.12 in

General

Insulation Type	Nylon
Color Code	Amber
Physical Attribute - Tongue Type	Ring
Trade Name	INSULUG™
Plated	Y
Feature - Barrel Style	Shrouded
Insulation	Y
UPC 12 Digit	781810023280
UPC 14 Digit GTIN	00781810023280
Material	Copper
Plating Type	Tin - Electro Plated
UPC	781810023280

Logistics

Minimum Pack Quantity	100
Carton Quantity	1200

Operational

Temperature Rating	105°C
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Product Assets

[Catalog \[English\]](#)