BURNDY

YAE18N3, Nylon Ring, 22-18 AWG, 5/16" Stud



By Burndy
Catalog # YAE18N3

Nylon Ring Terminal, 22-18 AWG, 5/16" Stud, Multi-Finger Insulation Grip, Deep V Groove, Bulk Package

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 copper compression connections

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper Str Size	16 AWG
Conductor Size	22 - 18 AWG
Conductor Type	CU C Str-Size
Conductor - Copper Str Size Range	22 AWG - 16 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Current

Voltage - Maximum	600 V

Dimensions

Dimension - Pad Width inch	0.45 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/3
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	28 mm
Dimension - Hole Size inch	0.33 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	5/16 in
Dimension - Bolt Size fraction	5/16
Dimension - Width inch	0.07 in
Dimension - Z inch	0.40 in
Dimension - N inch	0.23 in
Dimension - Length Overall inch	1.10 in
Cable Insulation Diameter Maximum	0.125 in

General

Product Family	COMPRESSION
Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Military Specification	MS25036
Plated	Yes
Color Code	Red
Physical Attribute - Tongue Type	Ring
Sub Brand	INSULUG
Product Type	Terminal
UPC	781810804230
Type	YAE-N
Material	Copper
Plating Type	Tin
UPC 12 Digit	781810804230
UPC 14 Digit GTIN	00781810804230

Logistics

Minimum Pack Quantity	1000
Pallet Quantity	99999
Carton Quantity	1000

Product Assets

Catalog [English]

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