

YAE18N17, Nylon Ring, 22-18 AWG, #4 Stud

By Burndy
Catalog # [YAE18N17](#)

Nylon Ring Terminal For 22 - 18 AWG, #4 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

Types YAE-G and YAE-N terminals are rated 105 Deg C and meet military standard AS25036 Class 2 and SAE-AS7928 requirements

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
Certification - ETL	No
Standards - Industry Standards Met	• UL486 • Military Specified (Mil-Spec)
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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

Configuration

Connector Type	Ring Terminal
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Current

Voltage - Maximum	600 V
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Dimensions

Dimension - Pad Width inch	0.25 in
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Hole Size inch	0.12 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	#4
Dimension - Bolt Size fraction	#4
Dimension - Z inch	0.19 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	781810804278
Type	YAE-N
Material	Copper
Plating Type	Tin
UPC 12 Digit	781810804278
UPC 14 Digit GTIN	00781810804278

Logistics

Pallet Quantity	99999
Carton Quantity	1000

Product Assets

[Catalog \[English\]](#)