

YAEV18T5, Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAEV18T5](#)

Nylon Ring Terminal For 22 - 18 AWG



Features

- Double thick tongue for maximum reliability and electrical capacity plus an extra strong terminal tongue
- Manufactured from one-piece pure electrolytic copper — high conductivity, low resistance with no seams to split plus ductility for excellent crimp forming properties
- Electro-tin plated to provide long-lasting corrosion resistance
- Nylon insulation is locked in place — Insulation will not move or twist off
- 600 volt nylon insulation providing high dielectric strength and stability in demanding oily environmental conditions
- Color Coded providing quick, easy wire size connector selection

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	No
UL Listed	Yes

Conductor

Conductor - Copper Str Aircraft Size	AN 22, AN 20, AN 18
Conductor - Copper Str Aircraft Size Range	AN 22-AN 18
Conductor Size	22 - 18 AWG
Conductor - Copper Str Size	22 AWG, 20AWG ,18 AWG
Conductor - Copper Str Size Range	22 AWG - 18 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Configuration

Connector Type	Ring Terminal
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Current

Voltage - Maximum	600 V
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Dimensions

Dimension - Z inch	0.24 in
Dimension - Pad Width inch	0.31
Dimension - Bolt Size fraction	#4 - #6
Dimension - Hole Size inch	0.15 in
Dimension - Stud Size inch	#4 - #6
Dimension - Length Overall inch	0.91 in
Dimension - N inch	0.16 in

General

Insulation Type	Nylon
Color Code	Red
Physical Attribute - Tongue Type	Ring
Trade Name	INSULUG™
Plated	Y
Insulation	Y
UPC 12 Digit	781810046036
UPC 14 Digit GTIN	00781810046036
Material	Copper
Plating Type	Tin - Electro Plated
UPC	781810046036

Logistics

Minimum Pack Quantity	1000
Carton Quantity	1000
Pallet Quantity	99999

Product Assets

[Catalog \[English\]](#)