

Nylon Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAE18N2BOX](#)



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Application

For Use On: 600 Volts Maximum, 105 Deg C Maximum

General

Color Code	Red
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Insulation	Y
Insulation Type	Nylon
Material	Copper
Military Specification	MS25036
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	INSULUG
Temperature Rating	105°C
Trade Name	INSULUG™
Type	YAE-N
UPC	781810564400
UPC 12 Digit	7818105644000

Dimensions

Dimension - Bolt Size fraction	1/4
Dimension - Hole Size fraction	10/37
Dimension - Hole Size inch	0.27 in
Dimension - L Length Overall mm	28 mm
Dimension - Length Overall inch	1.10 in
Dimension - N inch	0.23 in
Dimension - Pad Width inch	0.45 in
Dimension - Strip Length inch	3/16
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.40 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Solid Size Range	22 sol. -16 sol.
Conductor - Copper Str Size Range	22 AWG - 16 AWG
Conductor Size	22 - 18 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> • UL486 • Military Specified (Mil-Spec)
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL486 • Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	1200
Minimum Pack Quantity	100
Pallet Quantity	99999

Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - 50094157](#)
- [Technical Solutions - BURNDY_YAE18N2BOX_Specsheet](#)

