



Nylon Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [YAE10NBOX](#)



Nylon Ring Terminal For 12 - 10 AWG.

Application

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

General

Color Code	Yellow
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Feature - Barrel Type	Standard
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	781810564004
UPC 12 Digit	7818105640044

Dimensions

Dimension - Bolt Size fraction	#8 - #10
Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.20 in
Dimension - L Length Overall mm	29 mm
Dimension - Length Overall inch	1.15 in
Dimension - N inch	0.19 in
Dimension - Pad Width inch	0.38 in
Dimension - Strip Length inch	3/8
Dimension - Stud Size inch	#8;#10
Dimension - Z inch	0.29 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Solid Size Range	12 AWG-10 AWG
Conductor - Copper Str Aircraft Size	AN 12;AN 10
Conductor - Copper Str Size Range	12 AWG-10 AWG
Conductor Size	12 - 10 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	600
Minimum Pack Quantity	50
Pallet Quantity	99999

Product Assets

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



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