



Nylon Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [YAE10N5](#)



Copper Lug, Ring Tongue, 1 Hole w/ Inspection Hole, 12-10 AWG, #4-#6 Stud, Insulated, Short Barrel, Tin Plated.

Application

For use on copper compression connections

General

Catalog Number	YAE10N5
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	MS25036-111
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	INSULUG
Trade Name	INSULUG™
Type	YAE-N
UPC	781810804384
UPC 12 Digit	7818108043844

Dimensions

Cable Insulation Diameter Maximum	0.209 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Hole Size fraction	3/20
Dimension - Hole Size inch	0.15 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	#4 - #6
Dimension - Z (inch)	0.28 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Str Aircraft Size	AN 12;AN 10
Conductor - Copper Str Size	12;10
Conductor - Copper Str Size Range	12 AWG - 10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	CU C Str-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	UL486;Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	500
Pallet Quantity	99999

Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section B - Small Compression](#)
- [Customer Notices - Prop 65 Notice](#)
- [Product Cross Section Image\(s\) - BUR_YAE18N24_LineArt](#)
- [Sales Drawings - 50094157](#)



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