

Nylon Ring Terminal For 1 AWG

By Burndy
Catalog # [YAEVICL1](#)

Nylon Ring Terminal For 1 AWG.



Application

For Very Demanding High Vibration Applications Encountered In Aircraft And Aboard Ships As Well As Motor Lead Applications In Hospitals, Industrials And Generating Plants

General

Color Code	White
Connector Type	Ring Terminal
Die Index	600
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
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
Trade Name	INSULUG™
Type	YAEV-L, Heavy Duty
UPC	781810027455
UPC 12 Digit	7818100274555

Dimensions

Dimension - B Length fraction	53/93 in
Dimension - B Length inch	0.57 in
Dimension - Bolt Size fraction	1/4
Dimension - Length Overall inch	2.14 in
Dimension - N inch	0.38 in
Dimension - P inch	0.18 in
Dimension - Pad Width inch	0.76 in
Dimension - Strip Length inch	5/8 in
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.38 in

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Str Aircraft Size	AN 1
Conductor - Copper Str Size	1 AWG
Conductor Size	1 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Size • CU C Str-Size

Certifications and Compliance

Certification - CSA Approved	No
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	100
Minimum Pack Quantity	100
Pallet Quantity	46400

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50094163](#)
[Technical Solutions - BURNDY_YAEVICL1_Specsheet](#)



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