

# Nylon Ring Terminal For 6 AWG

By Burndy  
Catalog # YAEV6CL10

Nylon Ring Terminal For 6 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	Blue
Connector Type	Ring Terminal
Die Index	436
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
Insulation	Y
Insulation Type	Nylon
Material	Copper
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	781810027530
UPC 12 Digit	7818100275300

## Dimensions

Dimension - B Length inch	0.42 in
Dimension - Bolt Size fraction	1/2
Dimension - Length Overall inch	1.89 in
Dimension - N inch	0.38 in
Dimension - P inch	0.13 in
Dimension - Pad Width inch	0.73 in
Dimension - Stud Size inch	1/2
Dimension - Z (inch)	0.49 in

## Electrical Ratings

Voltage - Maximum	600 V
-------------------	-------

## Conductor Related

Conductor - Copper Str Aircraft Size	AN 6
Conductor - Copper Str Aircraft Size Range	AN 6
Conductor - Copper Str Size	6
Conductor Size	6 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Solid-Size</li> <li>• CU C Str-Size</li> </ul>

## 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"> <li>• UL486</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	500
Minimum Pack Quantity	500
Pallet Quantity	92500

## Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_YAEV\\_LineArt](#)  
[Sales Drawings - 50094163](#)

