



## Nylon Ring Terminal For 6 AWG

By Burndy  
Catalog Number [YAEV6CL4](#)

Copper Lug, Ring Tongue, 1 Hole w/ Inspection Hole, 6 AWG, 5/16" Stud, Insulated, Short Barrel, Tin Plated, 600 Volts Max.



### General

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
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	781810027691
UPC 12 Digit	7818100276911

### Dimensions

Dimension - B Length inch	0.42 in
Dimension - Bolt Size fraction	5/16
Dimension - Length Overall inch	1.68 in
Dimension - N inch	0.3 in
Dimension - P inch	0.13 in
Dimension - Pad Width inch	0.60 in
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.35 in

### Electrical Ratings

Voltage - Maximum	600 V
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### 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; Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	200
Pallet Quantity	92800

### Product Assets

[Sales Drawings - 50094163](#)  
[Technical Solutions - BURNDY\\_YAEV6CL4\\_Specsheet](#)



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