

## YAEV4CL2, Nylon Ring Terminal For 4 AWG

By Burndy  
Catalog # [YAEV4CL2](#)



Nylon Ring Terminal For 4 AWG.

### Features

- Double thick tongue for maximum reliability and electrical capacity plus an extra strong terminal tongue
- Manufactured from one-piece pure electrolytic copper — high conductivity, low resistance with no seams to split plus ductility for excellent crimp forming properties
- Electro-tin plated to provide long-lasting corrosion resistance
- Nylon insulation is locked in place — Insulation will not move or twist off
- 600 volt nylon insulation providing high dielectric strength and stability in demanding oily environmental conditions
- Color Coded providing quick, easy wire size connector selection

### 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

Catalog Number	YAEV4CL2
Color Code	Yellow
Connector Type	Ring Terminal
Die Index	437
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
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	781810027622
UPC 14 Digit GTIN	00781810027622

### Dimensions

Dimension - B Length inch	0.44 in
Dimension - Bolt Size fraction	3/8
Dimension - Length Overall inch	1.74 in
Dimension - N inch	0.31 in
Dimension - P inch	0.41 in
Dimension - Pad Width inch	0.63 in
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.33 in

### Electrical Ratings

Voltage - Maximum	600 V
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### Conductor Related

Conductor - Copper Str Aircraft Size	AN 4
Conductor - Copper Str Aircraft Size Range	AN 4
Conductor - Copper Str Size	4
Conductor Size	4 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

Buy America(n) Qualified	Contact Manufacturer
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	200
Minimum Pack Quantity	200
Pallet Quantity	59200

### Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Terminals](#)

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog  
Interactive Catalog - BURNDY Full-Line Digital Catalog  
Product Cross Section Image(s) - BUR\_YAEV\_LineArt

Sales Drawings - 50094163  
Specifications - YAEV4CL2



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BRDY-YAEV4CL2-SPEC-EN | REV 7/2025