



# YAEV8CL14, Nylon Ring Terminal For 8 AWG

By Burndy  
Catalog # [YAEV8CL14](#)



Nylon Ring Terminal For 8 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

## Specifications

|                                    |                                                                                                 |
|------------------------------------|-------------------------------------------------------------------------------------------------|
| Buy American Compliant             | Contact Manufacturer                                                                            |
| Certification - cULus              | No                                                                                              |
| EU RoHS Indicator                  | Yes                                                                                             |
| Certification - UL Recognized      | No                                                                                              |
| Industry Standard(s)               | <ul style="list-style-type: none"><li>• UL486</li><li>• Military Specified (Mil-Spec)</li></ul> |
| Buy America(n) Qualified           | Contact Manufacturer                                                                            |
| Certification - ETL                | No                                                                                              |
| Standards - Industry Standards Met | UL486                                                                                           |
| Standards - RoHS Compliance Status | CM                                                                                              |
| Certification - CSA Approved       | No                                                                                              |
| UL Listed                          | Yes                                                                                             |

## Conductor

|                                            |                                                                   |
|--------------------------------------------|-------------------------------------------------------------------|
| Conductor - Copper Str Size                | 8                                                                 |
| Conductor - Copper Str Aircraft Size       | AN 8                                                              |
| Conductor - Copper Str Aircraft Size Range | AN 8                                                              |
| Conductor Size                             | 8 AWG                                                             |
| Conductor - Copper Str Size Range          | 8 AWG                                                             |
| Conductor Type                             | <ul style="list-style-type: none"><li>• CU C Solid-Size</li></ul> |

- CU C Str-Size

## Configuration

|                                      |               |
|--------------------------------------|---------------|
| Physical Attribute - Number of Holes | 1             |
| Connector Type                       | Ring Terminal |

## Current

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

## Dimensions

|                                 |           |
|---------------------------------|-----------|
| Package Length                  | 0.000 in  |
| Package Width                   | 0.000 in  |
| Package Weight                  | 0.000 lb. |
| Dimension - P inch              | 0.13 in   |
| Dimension - Pad Width inch      | 0.41 in   |
| Package Height                  | 0.000 in  |
| Dimension - Stud Size inch      | #8        |
| Dimension - B Length fraction   | 9/25 in   |
| Dimension - B Length inch       | 0.36 in   |
| Dimension - Z inch              | 0.28 in   |
| Dimension - Bolt Size fraction  | #8        |
| Dimension - Length Overall inch | 1.40 in   |
| Dimension - N inch              | 0.2 in    |

## General

|                                  |                                 |
|----------------------------------|---------------------------------|
| Die Index                        | 435                             |
| Insulation Type                  | Nylon                           |
| Trade Name                       | INSULUG™                        |
| Insulation                       | Y                               |
| Sub Brand                        | INSULUG                         |
| Color Code                       | Red                             |
| Physical Attribute - Tongue Type | Ring                            |
| Plated                           | Y                               |
| Feature - Barrel Type            | Standard                        |
| Feature - Barrel Style Type      | Chamfered                       |
| UPC 12 Digit                     | YAEV-L, Heavy Duty 781810027776 |
| UPC 14 Digit GTIN                | 00781810027776                  |
| Material                         | Copper                          |
| Plating Type                     | Tin                             |
| UPC                              | 781810027776                    |

Logistics

|                       |     |
|-----------------------|-----|
| Minimum Pack Quantity | 200 |
| Carton Quantity       | 200 |

Pallet Quantity 99999

Product Assets

[Catalog \[English\]](#)



A Hubbell brand