



# YAES14N52, Nylon Ring Terminal For 16 - 14 AWG

By Burndy  
Catalog # [YAES14N52](#)

Nylon Ring Terminal For 16 - 14 AWG



## Features

- Integral one-piece copper barrel / insulation grip and wire strain relief design for improved physical strength characteristics over a multi-piece design
- Manufactured of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Brazed seam provides a stronger barrel design, minimizes any possible splitting and eliminates folding
- Deep inner barrel serrations and smooth funnel entry for excellent conductivity and pullout strength values along with easy wire insertion
- Insulation is locked in place, will not twist off, maintaining proper dielectric values
- Electro-tin plated for durable, long lasting resistance to corrosion
- Color-coded and clearly marked for quick, easy wire size identification
- Ring tongue provides a secure termination under the screw head that cannot be removed without complete removal of the screw, allowing two or more terminals to be stacked on a common stud

## Application

For use on copper compression connections

## 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       | Yes                                                                                             |
| UL Listed                          | Yes                                                                                             |

## Conductor

|                             |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
| Conductor - Copper Str Size | <ul style="list-style-type: none"><li>• 16 AWG</li><li>• 14 AWG</li></ul> |
|-----------------------------|---------------------------------------------------------------------------|

|                                   |                 |
|-----------------------------------|-----------------|
| Conductor Size                    | 16 - 14 AWG     |
| Conductor - Copper Str Size Range | 16 AWG - 14 AWG |
| Conductor Type                    | 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 - Outside Diameter inch | 0.28 in   |
| Dimension - G inch                | 0.12 in   |
| Package Height                    | 0.000 in  |
| Dimension - Strip Length inch     | 7/32 in   |
| Dimension - Stud Size inch        | #3 - #4   |
| Dimension - Width inch            | 0.25 in   |
| Dimension - Bolt Size fraction    | #3 - #4   |
| Dimension - Length Overall inch   | 0.77 in   |

## General

|                                  |                      |
|----------------------------------|----------------------|
| Insulation Type                  | Nylon                |
| Trade Name                       | INSULUG™             |
| Insulation                       | Y                    |
| Military Specification           | MS25036              |
| Sub Brand                        | INSULUG              |
| Color Code                       | Blue                 |
| Physical Attribute - Tongue Type | Ring                 |
| Plated                           | Y                    |
| Type                             | YAES                 |
| UPC 12 Digit                     | 781810027172         |
| UPC 14 Digit GTIN                | 00781810027172       |
| Material                         | Copper               |
| Plating Type                     | Tin - Electro Plated |
| UPC                              | 781810027172         |

Logistics

|                       |      |
|-----------------------|------|
| Minimum Pack Quantity | 1000 |
| Carton Quantity       | 1000 |

Pallet Quantity 99999

Product Assets

[Catalog \[English\]](#)



A Hubbell brand