



# YAV4CL4BOX, Uninsulated Ring Terminal For 4 AWG, 1-Hole, 5/16" Stud

By Burndy  
Catalog # [YAV4CL4BOX](#)

Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection  
Hole, AN-4 Flex, 5/16" Stud, Short Barrel, Tin Plated



## Features

- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance and excellent ductility for crimping
- Seamless tubular crimp barrel design - No seams to split resulting in a very high quality electrical connection, also can be used on solid conductor
- Double thick tongue structurally a very strong terminal tongue
- Produced from tubular copper, extra copper material assures the compression connector will operate cooler than the conductors it connects
- Internally bevelled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion
- Electro-tin plated for a long lasting durable corrosion resistance

## Application

Industrials, Hospitals, Utilities, Marine, Computer

## Specifications

|                                                    |                                                                                                 |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Buy American Compliant Certification - cULus       | Contact Manufacturer No                                                                         |
| EU RoHS Indicator                                  | Contact Manufacturer No                                                                         |
| Certification - UL Recognized Industry Standard(s) | <ul style="list-style-type: none"><li>• UL467</li><li>• Military Specified (Mil-Spec)</li></ul> |
| 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          | 4                                                                 |
| Conductor - Copper Str Aircraft Size | AN 4                                                              |
| Conductor Size                       | 4 AWG                                                             |
| Conductor - Copper Str Size Range    | 4 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 |

## Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Package Weight                    | 0.000 lb. |
| Dimension - Pad Width inch        | 0.63 in   |
| Package Height                    | 0.000 in  |
| Dimension - Strip Length inch     | 1/2 in    |
| Dimension - Stud Size inch        | 5/16      |
| Dimension - B Length fraction     | 1/2 in    |
| Dimension - B Length inch         | 0.47 in   |
| Dimension - Z inch                | 0.33 in   |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - Bolt Hole Size inch   | 0.33 in   |
| Dimension - Bolt Size fraction    | 5/16      |
| Dimension - Length Overall inch   | 1.48 in   |
| Dimension - N inch                | 0.31 in   |

## General

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| Die Index                        | 40                                                                                      |
| Trade Name                       | HYLUG™                                                                                  |
| Material Composition             | <ul style="list-style-type: none"><li>• DLP Copper</li><li>• Tin Plating</li></ul>      |
| Military Specification           | AS20659                                                                                 |
| Sub Brand                        | HYLUG                                                                                   |
| Physical Attribute - Tongue Type | Ring                                                                                    |
| Application - For Use On         | Copper Commercial (Code)<br>Cable, Type AN Aircraft Cable,<br>Extra Flexible Conductors |
| Plated                           | Y                                                                                       |
| Feature - Barrel Type            | Standard                                                                                |
| Feature - Barrel Style           | <ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul>            |
| Type                             | Ring Tongue                                                                             |
| UPC 14 Digit GTIN                | 00781810539354                                                                          |
| Material                         | Copper                                                                                  |
| Plating Type                     | Tin                                                                                     |

Logistics

Minimum Pack Quantity1



A Hubbell brand

Product Assets

[Catalog \[English\]](#)