

## YAV4CL, Uninsulated Ring Terminal For 4 AWG, AN-4 Flex, 1-Hole, 1/4" Stud

By Burndy  
Catalog # [YAV4CL](#)



Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-4 Flex, 1/4" Stud, Short Barrel, Electro-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

### General

|                                      |                                                                                    |
|--------------------------------------|------------------------------------------------------------------------------------|
| Catalog Number                       | YAV4CL                                                                             |
| Connector Type                       | Ring Terminal                                                                      |
| Die Index                            | 40                                                                                 |
| EU RoHS Indicator                    | Yes                                                                                |
| Feature - Barrel Style               | Chamfered                                                                          |
| Feature - Barrel Type                | Standard                                                                           |
| Material                             | Copper                                                                             |
| Material Composition                 | <ul style="list-style-type: none"><li>• DLP Copper</li><li>• Tin Plating</li></ul> |
| Physical Attribute - Number of Holes | 1                                                                                  |
| Physical Attribute - Tongue Type     | Ring                                                                               |
| Plated                               | Y                                                                                  |
| Plating Type                         | Tin - Electro Plated                                                               |
| Sub Brand                            | HYLUG                                                                              |
| Trade Name                           | HYLUG™                                                                             |
| Type                                 | Ring Tongue                                                                        |
| UPC                                  | 781810807194                                                                       |

### Dimensions

|                               |        |
|-------------------------------|--------|
| Dimension - B Length fraction | 1/2 in |
|-------------------------------|--------|

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length inch         | 0.47 in  |
| Dimension - Bolt Hole Size inch   | 0.27 in  |
| Dimension - Bolt Size fraction    | 1/4      |
| Dimension - Length Overall inch   | 1.37 in  |
| Dimension - N inch                | 0.25 in  |
| Dimension - Pad Width inch        | 0.55 in  |
| Dimension - Strip Length inch     | 1/2      |
| Dimension - Stud Size inch        | 1/4 in   |
| Dimension - Z (inch)              | 0.28 in  |
| Physical Attribute - Tongue Angle | Straight |

### Conductor Related

|                                      |                                                                                           |
|--------------------------------------|-------------------------------------------------------------------------------------------|
| Conductor - Copper Flex G Size       | 4                                                                                         |
| Conductor - Copper Flex H Size       | 4                                                                                         |
| Conductor - Copper Flex I Size       | 4                                                                                         |
| Conductor - Copper Flex K Size       | 4                                                                                         |
| Conductor - Copper Flex M Size       | 4                                                                                         |
| Conductor - Copper Str Aircraft Size | AN 4                                                                                      |
| Conductor - Copper Str Size          | 4                                                                                         |
| Conductor - Copper Str Size Range    | 4 AWG                                                                                     |
| 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 American Compliant             | Yes                                                                                             |
| Certification - CSA Approved       | Yes                                                                                             |
| Certification - ETL                | No                                                                                              |
| Certification - UL Recognized      | No                                                                                              |
| Certification - cULus              | No                                                                                              |
| Industry Standard(s)               | <ul style="list-style-type: none"><li>• UL467</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 | 1     |
| Pallet Quantity       | 79200 |

Product Assets

3D Models - YAV4CL\_MODEL-IGES

- 3D Models - YAV4CL\_MODEL-PDF
- 3D Models - YAV4CL\_MODEL-STEP
- Catalogs - BURNDY Master Catalog - Section B - Small Compression
- Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
- Interactive Catalog - BURNDY Full-Line Digital Catalog
- Product Cross Section Image(s) - BUR\_YAV-L\_LineArt
- Sales Drawings - 50094161\_E
- Specifications - YAV4CL



A Hubbell brand