

# Compression Terminal

By Burndy  
Catalog # [YAV2CL2BAG3](#)

Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-2 Flex, 5/16" Stud, Short Barrel, Tin Plated.



## Application

Wire Termination

## General

|                                      |                                                                                 |
|--------------------------------------|---------------------------------------------------------------------------------|
| Color Code                           | Orange                                                                          |
| Connector Type                       | STANDARD BARREL                                                                 |
| Die Index                            | 10                                                                              |
| Feature - Barrel Style               | <ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul> |
| Feature - Barrel Type                | Standard                                                                        |
| Finish Type                          | Tin-Plated                                                                      |
| Material                             | COPPER                                                                          |
| Physical Attribute - Number of Holes | 1                                                                               |
| Physical Attribute - Tongue Type     | Ring                                                                            |
| Plated                               | Y                                                                               |
| Plating Type                         | Tin - Electro Plated                                                            |
| Temperature Rating                   | 194                                                                             |
| Trade Name                           | HYLUG™                                                                          |
| Type                                 | Standard Barrel, Tin Plated                                                     |
| UPC                                  | 621945121911                                                                    |
| UPC 12 Digit                         | 621945121911                                                                    |

## Dimensions

|                                   |         |
|-----------------------------------|---------|
| Dimension - B Length fraction     | 5/8 in  |
| Dimension - B Length inch         | 0.60 in |
| Dimension - Bolt Hole Size inch   | 0.33 in |
| Dimension - Bolt Size fraction    | 5/16    |
| Dimension - Bolt Size inch        | 0.3125  |
| Dimension - D inch                | 0.69 in |
| Dimension - Hole Size fraction    | 5/16    |
| Dimension - Hole Size inch        | 0.38    |
| Dimension - Hole Size mm          | 10 mm   |
| Dimension - Inside Diameter inch  | 0.36 in |
| Dimension - L Length Overall mm   | 44 mm   |
| Dimension - Length Overall inch   | 1.72 in |
| Dimension - N inch                | 0.34 in |
| Dimension - Outside Diameter inch | 0.46 in |
| Dimension - Pad Width inch        | 0.69 in |

## Electrical Ratings

|                   |       |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating    | 35 kV |

## Conductor Related

|                                            |           |
|--------------------------------------------|-----------|
| Conductor - Copper DLO Size                | 2 AWG     |
| Conductor - Copper Flex G Size             | "2 AWG"   |
| Conductor - Copper Flex H Size             | "2 AWG"   |
| Conductor - Copper Flex I Size             | "2 AWG"   |
| Conductor - Copper Flex K Size             | "2 AWG"   |
| Conductor - Copper Flex M Size             | "2 AWG"   |
| Conductor - Copper Str Aircraft Size       | AN 2      |
| Conductor - Copper Str Aircraft Size Range | AN 2      |
| Conductor - Copper Str Compact Size        | "2 AWG"   |
| Conductor - Copper Str Navy Size           | 60        |
| Conductor - Copper Str Size                | "2 AWG"   |
| Conductor - Material                       | COPPER    |
| Conductor Size                             | 2 AWG     |
| Conductor Type                             | CODE/FLEX |
| Wire Size                                  | 2 AWG     |

## Certifications and Compliance

|                                    |     |
|------------------------------------|-----|
| Certification - CSA Approved       | Yes |
| Certification - ETL                | No  |
| Certification - UL Recognized      | No  |
| Certification - cULus              | No  |
| Standards - RoHS Compliance Status | CM  |
| UL Listed                          | Yes |

## Logistics

|                       |    |
|-----------------------|----|
| Carton Quantity       | 10 |
| Minimum Pack Quantity | 3  |

## Product Assets

[Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Strip Length inch 5/8  
Dimension - Stud Size fraction 5/16  
Dimension - Stud Size inch 5/16  
Dimension - Z inch 0.35 in  
Physical Attribute - Tongue Angle Straight



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