



# Compression Terminal

By Burndy  
Catalog # [YAV2CLTC38FX90](#)

Copper Compression Lug, 1 Hole w/ Inspection Window, 2 Flex, 3/8" Stud, 90 Deg Bent, Short Barrel, Tin Plated.



## Application

Wire Termination

## General

|                                      |                             |
|--------------------------------------|-----------------------------|
| Color Code                           | Brown                       |
| Connector Type                       | STANDARD BARREL             |
| Construction Material - Main         | COPPER                      |
| Die Index                            | 10                          |
| EU RoHS Indicator                    | Yes                         |
| Feature - Barrel Style               | Chamfered                   |
| Feature - Barrel Type                | Standard                    |
| Finish Type                          | Tin-Plated                  |
| Material                             | COPPER                      |
| Number of Holes                      | 1                           |
| Physical Attribute - Number of Holes | 1                           |
| Physical Attribute - Tongue Type     | Standard                    |
| Plated                               | Y                           |
| Plating Type                         | Tin - Electro Plated        |
| Sub Brand                            | HYLUG                       |
| Trade Name                           | HYLUG™                      |
| Type                                 | Standard Barrel, Tin Plated |
| UPC                                  | 781810022467                |
| UPC 12 Digit                         | 7818100224677               |

## Dimensions

|                                   |         |
|-----------------------------------|---------|
| Dimension - B Length fraction     | 5/8 in  |
| Dimension - B Length inch         | 0.63 in |
| Dimension - Bolt Hole Size inch   | 0.39 in |
| Dimension - Bolt Size fraction    | 3/8     |
| Dimension - Bolt Size inch        | 0.38    |
| Dimension - Height inch           | 1.15 in |
| Dimension - Hole Size fraction    | 3/8     |
| Dimension - Hole Size inch        | 0.41    |
| Dimension - Hole Size mm          | 10.4 mm |
| Dimension - L Length Overall mm   | 29 mm   |
| Dimension - Length Overall inch   | 1.15 in |
| Dimension - N inch                | 0.41 in |
| Dimension - Outside Diameter inch | 0.46 in |
| Dimension - Pad Width inch        | 0.68 in |

## Conductor Related

|  |   |
|--|---|
| Conductor - Copper DLO Size            | 2 AWG   |
| Conductor - Copper DLO Size Range      | 2 AWG   |
| Conductor - Copper Flex G Size         | "2 AWG"   |
| Conductor - Copper Flex G Size Range   | 2 AWG   |
| Conductor - Copper Flex H Size         | "2 AWG"   |
| Conductor - Copper Flex H Size Range   | 2 AWG   |
| Conductor - Copper Flex I Size         | "2 AWG"   |
| Conductor - Copper Flex I Size Range   | 2 AWG   |
| Conductor - Copper Flex K Size         | "2 AWG"   |
| Conductor - Copper Flex K Size Range   | 2 AWG   |
| Conductor - Copper Flex M Size         | "2 AWG"   |
| Conductor - Copper Solid Size          | 2 AWG   |
| Conductor - Copper Str Compact Size    | "2 AWG"   |
| Conductor - Copper Str Navy Size       | 60  |
| Conductor - Copper Str Navy Size Range | 60 (37) Navy  |
| Conductor - Copper Str Size            | "2 AWG"   |
| Conductor - Copper Str Size Range      | 2 AWG   |
| Conductor - CopperWeld Str Size        | 2 A AWG;2 F AWG;2 G AWG;2 J AWG;2 K AWG;2 N AWG;2 P 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           |
| Industry Standard(s)          | UL 486A-486B |
| Standards - RoHS Compliance   | CM           |

Dimension - Strip Length inch 11/16  
Dimension - Stud Size fraction 3/8  
Dimension - Z (inch) 0.42 in  
Physical Attribute - Tongue Angle 90 Degree

### Electrical Ratings

Voltage - Maximum 35000  
Voltage Rating 35 kV

Status  
UL Listed Yes

### Logistics

Carton Quantity 20  
Pallet Quantity 9280

### Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - SE..208001-01](#)  
[Video - HYDENT Compression Terminal Overview Video](#)



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