



## Compression Terminal

By Burndy  
Catalog # [YA3CL6](#)

COPPER COMPRESSION TERMINAL.



### Application

Wire Termination

### General

|                                      |                             |
|--------------------------------------|-----------------------------|
| Color Code                           | White                       |
| Connector Type                       | STANDARD BARREL             |
| Die Index                            | 9                           |
| Feature - Barrel Style               | Chamfered                   |
| Feature - Barrel Type                | Long                        |
| Finish Type                          | Tin-Plated                  |
| Material                             | COPPER                      |
| Physical Attribute - Number of Holes | 1                           |
| Plated                               | Y                           |
| Plating Type                         | Tin - Electro Plated        |
| Temperature Rating                   | 194                         |
| Trade Name                           | HYLUG™                      |
| Type                                 | Standard Barrel, Tin Plated |
| UPC                                  | 781810112397                |
| UPC 12 Digit                         | 7818101123977               |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length fraction     | 7/8 in   |
| Dimension - B Length inch         | 0.88 in  |
| Dimension - Bolt Hole Size inch   | 0.52 in  |
| Dimension - Bolt Size fraction    | 1/2      |
| Dimension - Bolt Size inch        | 0.5      |
| Dimension - D inch                | 1.08 in  |
| Dimension - Hole Size fraction    | 1/2      |
| Dimension - Hole Size inch        | 0.53     |
| Dimension - Hole Size mm          | 13.5 mm  |
| Dimension - L Length Overall mm   | 58 mm    |
| Dimension - Length Overall inch   | 2.30 in  |
| Dimension - N inch                | 0.53 in  |
| Dimension - Outside Diameter inch | 0.38 in  |
| Dimension - Pad Width inch        | 0.73 in  |
| Dimension - Strip Length inch     | 15/16    |
| Dimension - Stud Size fraction    | 1/2      |
| Dimension - Z (inch)              | 0.55 in  |
| Physical Attribute - Tongue Angle | Straight |

### Electrical Ratings

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

### Conductor Related

|                                        |              |
|----------------------------------------|--------------|
| Conductor - Copper DLO Size Range      | N/A          |
| Conductor - Copper Solid Size          | 2 AWG        |
| Conductor - Copper Solid Size Range    | 2 AWG        |
| Conductor - Copper Str Navy Size       | 50 (19) Navy |
| Conductor - Copper Str Navy Size Range | 50 (19) Navy |
| Conductor - Copper Str Size            | 3 AWG        |
| Conductor - Copper Str Size Range      | 3 AWG        |
| Conductor - Material                   | COPPER       |
| Conductor Size                         | 3 AWG        |
| Conductor Type                         | CODE         |

### Certifications And Compliance

|                                    |       |
|------------------------------------|-------|
| Certification - CSA Approved       | Yes   |
| Certification - ETL                | No    |
| Certification - UL Recognized      | No    |
| Certification - cULus              | No    |
| Industry Standard(s)               | UL467 |
| Standards - Industry Standards Met | UL467 |
| Standards - RoHS Compliance Status | CM    |
| UL Listed                          | Yes   |

### Logistics

|                 |       |
|-----------------|-------|
| Carton Quantity | 100   |
| Pallet Quantity | 46400 |

### Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - SD079848](#)

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



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