

# Compression Terminal

By Burndy  
Catalog # [YA3145](#)

Cu Tin plated terminal, Long barrel chamfered, 350 kcmil, 350 (91) Navy.



## Application

Wire Termination

## General

|                                      |                         |
|--------------------------------------|-------------------------|
| Color Code                           | Red                     |
| Connector Type                       | LONG BARREL             |
| Die Index                            | 18                      |
| 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    |
| Trade Name                           | HYLUG™                  |
| Type                                 | Long Barrel, Tin Plated |
| UPC                                  | 781810314319            |
| UPC 12 Digit                         | 7818103143199           |

## Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Dimension - B Length fraction     | 2 in      |
| Dimension - B Length inch         | 2.00 in   |
| Dimension - Bolt Hole Size inch   | 0.52 in   |
| Dimension - Bolt Size fraction    | 1/2       |
| Dimension - Bolt Size inch        | 0.5       |
| Dimension - Hole Size fraction    | 1/2       |
| Dimension - Hole Size inch        | 0.53      |
| Dimension - Hole Size mm          | 13.5 mm   |
| Dimension - L Length Overall mm   | 85 mm     |
| Dimension - Length Overall inch   | 3.36 in   |
| Dimension - N inch                | 0.53 in   |
| Dimension - Outside Diameter inch | 0.88 in   |
| Dimension - Pad Width inch        | 1.29 in   |
| Dimension - Strip Length inch     | 2-1/16    |
| Dimension - Stud Size fraction    | 1/2       |
| Dimension - Thread Size           | 1/2       |
| Dimension - Z inch                | 0.55 in   |
| Physical Attribute - Tongue Angle | 45 Degree |

## Electrical Ratings

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

## Conductor Related

|                                   |               |
|-----------------------------------|---------------|
| Conductor - Copper Str Navy Size  | 350 (91) Navy |
| Conductor - Copper Str Size       | 350 KCMIL     |
| Conductor - Copper Str Size Range | 350 kcmil     |
| Conductor - Material              | COPPER        |
| Conductor Size                    | 350 KCMIL     |
| Conductor Type                    | CODE          |

## Certifications and Compliance

|                                    |              |
|------------------------------------|--------------|
| Certification - CSA Approved       | Yes          |
| Certification - ETL                | No           |
| Certification - UL Recognized      | No           |
| Certification - cULus              | No           |
| Industry Standard(s)               | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | CM           |
| UL Listed                          | Yes          |

## Logistics

|                       |      |
|-----------------------|------|
| Carton Quantity       | 12   |
| Minimum Pack Quantity | 2    |
| Pallet Quantity       | 5760 |

## Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - SE209241-17](#)

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



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