



# YA39A7

by Burndy  
Catalog ID: YA39A7

Prop 65 Notice

UNINSULATED ALUMINUM COMPRESSION TERMINAL, 1-HOLE  
DESIGNUL Listed 90° C600 Volts to 35 KV.

## Product Details

### General

|                                      |                      |
|--------------------------------------|----------------------|
| Color Code                           | Yellow               |
| Connector Type                       | Terminal             |
| Die Index                            | 936                  |
| Feature - Barrel Style               | Chamfered            |
| Feature - Barrel Type                | Standard             |
| Material                             | Aluminum             |
| Physical Attribute - Number of Holes | 2                    |
| Physical Attribute - Tongue Type     | Standard             |
| Plated                               | Y                    |
| Plating Type                         | Tin - Electro Plated |
| Temperature Rating                   | 194                  |
| Trade Name                           | HYLUG™               |
| UPC                                  | 781810033982         |
| UPC 12 Digit                         | 7818100339822        |

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Dimension - B Length fraction     | 2-7/16 in |
| Dimension - B Length inch         | 2.46 in   |
| Dimension - Bolt Hole Size inch   | 0.39 in   |
| Dimension - Bolt Size fraction    | 3/8       |
| Dimension - D inch                | 1.89 in   |
| Dimension - Hole Size inch        | 0.44 in   |
| Dimension - Hole Size mm          | 11 mm     |
| Dimension - L Length Overall mm   | 148 mm    |
| Dimension - Length Overall inch   | 5.81 in   |
| Dimension - N inch                | 0.44 in   |
| Dimension - Outside Diameter inch | 1.46 in   |
| Dimension - Pad Width inch        | 2.05 in   |
| Dimension - Strip Length inch     | 2 7/8     |
| Dimension - Stud Size inch        | 3/8       |
| Dimension - Thread Size           | 3/8       |

|                                   |          |
|-----------------------------------|----------|
| Dimension - Z inch                | 0.45 in  |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

|                          |       |
|--------------------------|-------|
| Rating - KVA             | 35 kV |
| Rating - Minimum Voltage | 600   |
| Voltage - Maximum        | 35000 |

Conductor Related

|                                   |                               |
|-----------------------------------|-------------------------------|
| Conductor - AL Str Size           | 700 kcmil;715 kcmil;750 kcmil |
| Conductor - AL Str Size Range     | 700 kcmil-750 kcmil           |
| Conductor - Copper Str Size       | 700 kcmil;750 kcmil           |
| Conductor - Copper Str Size Range | 700 kcmil-750 kcmil           |

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

|                       |    |
|-----------------------|----|
| Minimum Pack Quantity | 10 |
|-----------------------|----|

For further technical assistance, please contact us

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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