



# YA42A5

by Burndy  
Catalog ID: YA42A5

Prop 65 Notice

Al Tube Hylug, 2 Holes, 900 KCMIL Al, 1/2 IN Stud, 7.09 IN L, Gray, 303 Index.

UL Listed 90 DEG C, 600 V - 35 KV,Tongue Angle: Straight

## Product Details

### General

|                                      |                                  |
|--------------------------------------|----------------------------------|
| Application                          | For Aluminum & Copper Conductors |
| Color Code                           | Gray                             |
| Connector Type                       | Terminal                         |
| Die Index                            | 303                              |
| Feature - Barrel Type                | Standard                         |
| Material                             | Aluminum                         |
| Physical Attribute - Number of Holes | 2                                |
| Physical Attribute - Tongue Type     | Standard                         |
| Plated                               | Y                                |
| Plating Type                         | Tin - Electro Plated             |
| Sub Brand                            | TERMINALS, HYLUG                 |
| Temperature Rating                   | 194                              |
| Trade Name                           | HYLUG™                           |
| Type                                 | YA-A                             |
| UPC                                  | 781810637166                     |
| UPC 12 Digit                         | 7818106371666                    |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - D inch                | 3.13 in  |
| Dimension - L Length Overall mm   | 180 mm   |
| Dimension - Length Overall inch   | 7.09 in  |
| Dimension - N inch                | 0.63 in  |
| Dimension - Pad Width inch        | 1.62 in  |
| Dimension - Strip Length inch     | 2 7/8    |
| Dimension - Stud Size inch        | 1/2      |
| Dimension - Z inch                | 0.77 in  |
| Physical Attribute - Tongue Angle | Straight |

### Electrical Ratings

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

|                   |       |
|-------------------|-------|
| Voltage - Maximum | 35000 |
|-------------------|-------|

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 | 3 |
|-----------------------|---|

For further technical assistance, please contact us

**BURNDY Headquarters**  
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