

YA30A7

by Burndy
Catalog ID: YA30A7

Prop 65 Notice

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



Product Details

General

| | |
|--------------------------------------|----------------------|
| Color Code | Blue |
| Connector Type | Terminal |
| Die Index | 470 |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Standard |
| Material | Aluminum |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Temperature Rating | 194 |
| Trade Name | HYLUG™ |
| UPC | 781810033579 |
| UPC 12 Digit | 7818100335799 |

Dimensions

| | |
|-----------------------------------|-----------|
| Dimension - B Length fraction | 1-7/16 in |
| Dimension - B Length inch | 1.44 in |
| Dimension - Bolt Hole Size inch | 0.27 in |
| Dimension - Bolt Size fraction | 1/4 |
| Dimension - D inch | 1.37 in |
| Dimension - Hole Size inch | 0.28 in |
| Dimension - Hole Size mm | 7 mm |
| Dimension - Inside Diameter inch | 0.65 in |
| Dimension - L Length Overall mm | 99 mm |
| Dimension - Length Overall inch | 3.90 in |
| Dimension - N inch | 0.63 in |
| Dimension - Outside Diameter inch | 1.01 in |
| Dimension - Pad Width inch | 1.38 in |
| Dimension - Thread Size | 1/4 in |
| Dimension - Z inch | 0.74 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 | 300 kcmil |
| Conductor - AL Str Size Range | 300 kcmil |
| Conductor - Copper Str Size | 300 kcmil |
| Conductor - Copper Str Size Range | 300 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 | 5 |
|-----------------------|---|

For further technical assistance, please contact us

BURNDY Headquarters
47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)