

YA8CA1

by Burndy
Catalog ID: YA8CA1

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 | 374 |
| 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 | 781810752456 |
| UPC 12 Digit | 7818107524566 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 5/8 in |
| Dimension - B Length inch | 0.62 in |
| Dimension - Bolt Hole Size inch | 0.20 in |
| Dimension - D inch | 0.60 in |
| Dimension - Hole Size inch | 0.20 in |
| Dimension - Hole Size mm | 5 mm |
| Dimension - L Length Overall mm | 38 mm |
| Dimension - Length Overall inch | 1.50 in |
| Dimension - N inch | 0.20 in |
| Dimension - Outside Diameter inch | 0.30 in |
| Dimension - Pad Width inch | 0.53 in |
| Dimension - Strip Length inch | 5/8 |
| Dimension - Stud Size inch | #10 |
| Dimension - Z inch | 0.40 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 | 8 AWG |
| Conductor - AL Str Size Range | 8 AWG |
| Conductor - Copper Str Size | 8 AWG |
| Conductor - Copper Str Size Range | 8 AWG |

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 | 1 |
|-----------------------|---|

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)