



## YA48A5

by Burndy  
Catalog ID: YA48A5

Prop 65 Notice

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

## Product Details

### General

Color Code	Red
Connector Type	Terminal
Die Index	479
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Aluminum
Physical Attribute - Number of Holes	4
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810023532
UPC 12 Digit	7818100235322

### Dimensions

Dimension - B Length fraction	3-11/16 in
Dimension - B Length inch	3.69 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.11 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	216 mm
Dimension - Length Overall inch	8.49 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	2.60 in
Dimension - Pad Width inch	3.57 in
Dimension - Thread Size	1/2
Dimension - Z inch	0.73 in

Physical Attribute - Tongue Angle	Straight
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## Electrical Ratings

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

## Conductor Related

Conductor - AL Str Size	2000 kcmil
Conductor - AL Str Size Range	2000 kcmil
Conductor - Copper Str Size	2000 kcmil
Conductor - Copper Str Size Range	2000 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
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**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)