



# YA1CA3

by Burndy Catalog ID: YA1CA3

Prop 65 Notice

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

## **Product Details**

#### General

Color Code	Gold
Connector Type	Terminal
Die Index	471
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	781810067789
UPC 12 Digit	7818100677899

#### Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.91 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - D inch	0.75 in
Dimension - Hole Size inch	0.28 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	55 mm
Dimension - Length Overall inch	2.16 in
Dimension - N inch	0.33 in
Dimension - Outside Diameter inch	0.54 in
Dimension - Pad Width inch	0.52 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size inch	1/4
Dimension - Thread Size	1/4 in
Dimension - Z inch	0.42 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	1 AWG
Conductor - AL Str Size Range	1 AWG
Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Size Range	1 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	СМ
UL Listed	Yes

#### Logistics

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

#### 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)