

# YA25A1

by Burndy  
Catalog ID: YA25A1

Prop 65 Notice

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



## Product Details

### General

Color Code	Tan
Connector Type	Terminal
Die Index	296
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	781810752852
UPC 12 Digit	7818107528522

### Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.00 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - D inch	0.87 in
Dimension - Hole Size inch	0.38 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	59 mm
Dimension - Length Overall inch	2.31 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.60 in
Dimension - Pad Width inch	0.60 in
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size inch	5/16
Dimension - Thread Size	5/16 in

Dimension - Z inch	0.46 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	1/0 AWG
Conductor - AL Str Size Range	1/0 AWG
Conductor - Copper Str Size	1/0
Conductor - Copper Str Size Range	1/0

## 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
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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)