



# YA28A5

by Burndy Catalog ID: YA28A5

Prop 65 Notice

Aluminum Compression Lug, 2 Hole w/o Inspection Window, 4/0 AWG, 1/2'' Stud, 1-3/4'' Stud Hole Spacing, Tin Plated.

UL Listed 90 DEG C, 600 V - 35 KV,Tongue Angle: Straight

# **Product Details**

Application	For Aluminum & Copper Conductors
Color Code	White
Connector Type	Terminal
Die Index	298
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Aluminum
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Туре	YA-A
UPC	781810754504
UPC 12 Digit	7818107545044

#### Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.39 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.11 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	132 mm
Dimension - Length Overall inch	5.19 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.85 in
Dimension - Pad Width inch	1.17 in

Dimension - Strip Length inch	1-5/8
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.73 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	4/0 AWG
Conductor - AL Str Size Range	4/0 AWG
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 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 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)