



# **YA39A5**

by Burndy Catalog ID: YA39A5

Prop 65 Notice

Aluminum Compression Lug, 2 Hole w/o Inspection Window, 750 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, Al/Cu Rated, Tin Plated.

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

## **Product Details**

#### General

Application	For Aluminum & Copper Conductors	
Color Code	Yellow	
Connector Type	Terminal	
Die Index	936	
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	781810762028	
UPC 12 Digit	7818107620288	

### **Dimensions**

Dimension - B Length fraction	2-7/16 in
Dimension - B Length inch	2.46 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.15 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	180 mm
Dimension - Length Overall inch	7.07 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.46 in

Dimension - Pad Width inch	1.62 in
Dimension - Strip Length inch	2 7/8
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.77 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	700 kcmil;715 kcmil;750 kcmil
Conductor - AL Str Size Range	700 kcmil-750 kcmil
Conductor - Copper Str Size	700 kcmil;750 kcmil
Conductor - Copper Str Size Range	700 kcmil-750 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	СМ	
UL Listed	Yes	

### Logistics

M		
Minimum Pack Quantity	I	

### 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)