

# YA45

by Burndy  
Catalog ID: YA45

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, 1250 kcmil, 3/4" Stud, long Barrel, Tin - Electro Plated.



## Product Details

### General

Color Code	Yellow
Connector Type	Terminal
Die Index	29
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810059869
UPC 12 Digit	7818100598699

### Dimensions

Dimension - B Length inch	3.19 in
Dimension - Bolt Hole Size inch	0.91 in
Dimension - Bolt Size fraction	7/8
Dimension - Hole Size inch	0.81 in
Dimension - Hole Size mm	21 mm
Dimension - L Length Overall mm	151 mm
Dimension - Length Overall inch	5.93 in
Dimension - N inch	0.75 in
Dimension - Outside Diameter inch	1.69 in
Dimension - Pad Width inch	2.46 in
Dimension - Strip Length inch	3-1/4
Dimension - Stud Size inch	3/4
Dimension - Thread Size	7/8 in
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 - Copper DLO Size Range	N/A
Conductor - Copper Str Size	1250 kcmil
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Conductor - Material	Copper

## 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	3
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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)