

# YA31L2TC3845

by Burndy  
Catalog ID: YA31L2TC3845

Prop 65 Notice

Copper Compression Lug, 2 Hole w/ Inspection Window, 350 kcmil, 3/8" Stud, 1" Stud Hole Spacing, Short Barrel, Tin - Electro Plated, 45 degree



## Product Details

### General

Color Code	Red
Connector Type	Terminal
Die Index	18;324
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810019429
UPC 12 Digit	7818100194299

### Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Height inch	1.85 in
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	87 mm
Dimension - Length Overall inch	3.43 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.88 in
Dimension - Pad Width inch	1.29 in
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size inch	3/8

Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	45 Degree

## 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 Navy Size	350 (91) Navy
Conductor - Copper Str Size	350 kcmil
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	10
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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  
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1-603-647-5299 (International)