

## YA34LBOX50

by Burndy  
Catalog ID: YA34LBOX50

Copper Compression Terminal, 1 hole, 500 kcmil



### Product Details

#### General

Color Code	Brown
Connector Type	Terminal
Die Index	20;299
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	1
Plated	N
Plating Type	Unplated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810182499
UPC 12 Digit	7818101824999

#### Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.27 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Hole Size inch	0.69 in
Dimension - Hole Size mm	18 mm
Dimension - L Length Overall mm	86 mm
Dimension - Length Overall inch	3.37 in
Dimension - N inch	0.66 in

Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.52 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size inch	5/8
Dimension - Z inch	0.67 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	500 kcmil
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	50
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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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