

# YA27LNT516

by Burndy  
Catalog ID: YA27LNT516

Prop 65 Notice

Cu Compression code std bbrl narrow tongue,1 hole w/inspect window,  
3/0 AWG, 5/16" stud, Tin Plated



## Product Details

### General

Color Code	Orange
Connector Type	Terminal
Die Index	14
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	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
UPC	781810498170

### Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.00 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - D inch	0.77 in
Dimension - L Length Overall mm	55 mm
Dimension - Length Overall inch	2.17 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.62 in
Dimension - Pad Width inch	0.60 in
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.43 in
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600

Voltage - Maximum	35000
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## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Solid Size	3/0 AWG
Conductor - Copper Solid Size Range	3/0 AWG
Conductor - Copper Str Size	3/0 AWG
Conductor - Copper Str Size Range	3/0 AWG

## 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	1
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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)