

# YAG27LTC14LD

by Burndy  
Catalog ID: YAG27LTC14LD

Prop 65 Notice

One hole Cu Compression terminal, Standard barrel, Without Inspection Window, 3/0 AWG Flex, 1/4" stud, Lead plated



## Product Details

### General

Color Code	Orange
Connector Type	Terminal
Die Index	14
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Lead Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Lead Plated
UPC	781810036990
UPC 12 Digit	7818100369900

### Dimensions

Dimension - B Length inch	1.00 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - D inch	0.64 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	55 mm
Dimension - Length Overall inch	2.18 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.70 in
Dimension - Pad Width inch	1.03 in
Dimension - Strip Length inch	1 in
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.33 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	3/0 (450/#24) DLO
Conductor - Copper Flex G Size	3/0 AWG
Conductor - Copper Flex H Size	3/0 AWG
Conductor - Copper Flex I Size	3/0 AWG
Conductor - Copper Flex K Size	3/0 AWG
Conductor - Copper Flex M Size	3/0 AWG
Conductor - Copper Flex M Size Range	3/0 AWG
Conductor - Copper Str Navy Size	150 (61) Navy
Conductor - Copper Str Navy Size Range	150 (61) Navy
Conductor - Copper Str Size	3/0 AWG
Conductor - Copper Str Size Range	3/0 AWG
Conductor - CopperWeld Str Size	3/0 E AWG;3/0 EK AWG;3/0 F AWG;3/0 G AWG;3/0 J AWG;3/0 V AWG
Conductor - CopperWeld Str Size Range	3/0 E AWG-3/0 V AWG
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	NC
UL Listed	Yes

## Logistics

Minimum Pack Quantity	200
-----------------------	-----

**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)