

# YAG25LTC38FX

by Burndy  
Catalog ID: YAG25LTC38FX

Prop 65 Notice

Copper Compression Terminal



## Product Details

### General

Color Code	Pink
Connector Type	Terminal
Die Index	12
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810194362
UPC 12 Digit	7818101943622

### Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - D inch	0.83 in
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	47 mm
Dimension - Length Overall inch	1.86 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	11/16
Dimension - Stud Size inch	3/8
Dimension - Z inch	0.42 in

Physical Attribute - Tongue Angle	Straight
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## Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

## Conductor Related

Conductor - Copper DLO Size	1/0 (275/#24) DLO
Conductor - Copper DLO Size Range	1/0 (275/#24) DLO
Conductor - Copper Flex G Size	1/0 AWG
Conductor - Copper Flex G Size Range	1/0 AWG
Conductor - Copper Flex H Size	1/0 AWG
Conductor - Copper Flex H Size Range	1/0 AWG
Conductor - Copper Flex I Size	1/0 AWG
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex M Size	1/0 AWG
Conductor - Copper Flex M Size Range	1/0 AWG
Conductor - Copper Str Navy Size	100 (61) Navy
Conductor - Copper Str Navy Size Range	100 (61) Navy
Conductor - Copper Str Size	1/0
Conductor - Copper Str Size Range	1/0
Conductor - CopperWeld Str Size	1/0 F AWG;1/0 G AWG;1/0 J AWG;1/0 K AWG
Conductor - CopperWeld Str Size Range	1/0 F AWG-1/0 K AWG
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	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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