



# YAV28LTC38FX45

by Burndy
Catalog ID: YAV28LTC38FX45

Prop 65 Notice

Cu Comp Terminal Flex Cond, Bvl Entry, 1 Hole/W/InspWindow, 4/0 Weld, 4/0(550/#24)DLO Flex, 4/0 AWG Code, 200 Navy, 600 V-35 kV, 3/8" Stud, 45 Deg Bent, Std bbl.

One hole, copper compression terminal flex conductor, standard barrel

## **Product Details**

#### General

Application	For Flex Conductors
Color Code	Purple
Connector Type	Terminal
Die Index	15
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	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810022061
UPC 12 Digit	7818100220611

#### Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.03 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Height inch	1.70 in
Dimension - Hole Size inch	0.41 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	58 mm
Dimension - Length Overall inch	2.29 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.77 in
Dimension - Pad Width inch	1.14 in

Dimension - Strip Length inch	1-1/16
Dimension - Thread Size	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	4/0 (550/#24) DLO
Conductor - Copper Flex G Size	4/0 AWG
Conductor - Copper Flex H Size	4/0 AWG
Conductor - Copper Flex I Size	4/0 AWG
Conductor - Copper Flex K Size	4/0 AWG
Conductor - Copper Flex M Size	4/0 AWG
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Str Size	4/0 AWG
Conductor - CopperWeld Str Size	4/0 E AWG;4/0 EK AWG;4/0 F AWG;4/0 G AWG;4/0 V 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	СМ
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

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