



# YAV6CLTC38FX45

by Burndy Catalog ID: YAV6CLTC38FX45

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, #6 AWG FLEX CLASS G-M, DLO (61/24), 16 mm2 FLEX, #6 AWG Code CLASS B,C, 30 Navy, 45 Deg Bent, Blue, 7 or 374 Index, 3/8 IN Bolt Size

# **Product Details**

#### General

Color Code	Blue
Connector Type	Terminal
Die Index	7;374
Feature - Barrel Style	<ul><li>Chamfered</li><li>Skived</li></ul>
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810057049
UPC 12 Digit	7818100570499

#### Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Bolt Hole Size inch	0.40 in
Dimension - Height inch	0.77 in
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	39 mm
Dimension - Length Overall inch	1.54 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.58 in
Dimension - Strip Length inch	1/2 in
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	6 (61/24) DLO
Conductor - Copper DLO Size Range	6 (61/24) DLO
Conductor - Copper Flex G Size	6 AWG
Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Flex H Size	6 AWG
Conductor - Copper Flex H Size Range	6 AWG
Conductor - Copper Flex I Size	6 AWG
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex K Size	6 AWG
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex M Size	6 AWG
Conductor - Copper Flex M Size Range	6 AWG
Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 AWG
Conductor - Copper Str Navy Size	30 Navy
Conductor - Copper Str Navy Size Range	30 Navy
Conductor - Copper Str Size	16 mm²
Conductor - Copper Str Size Range	16 mm²
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	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 Phone: 1-800-346-4175 1-603-647-5299 (International)