



# YA40LTC12FX45

by Burndy Catalog ID: YA40LTC12FX45

HYLUG™, 650 kcmil FLEX, 3.44″ long, 45 degree Tongue angle

# **Product Details**

General	
Color Code	Black
Connector Type	Terminal
Die Index	24
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810316450

#### Dimensions

Dimension - B Length fraction	1-7/16 in
Dimension - B Length inch	1.42 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Height inch	2.71 in
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	87 mm
Dimension - Length Overall inch	3.44 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	1.35 in
Dimension - Pad Width inch	1.98 in
Dimension - Strip Length inch	1-5/16
Dimension - Z inch	0.55 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	646 (1600/#24)
Conductor - Copper Flex G Size	650
Conductor - Copper Flex H Size	650
Conductor - Copper Flex I Size	650
Conductor - Copper Flex K Size	650
Conductor - Copper Flex M Size	650
Conductor - Copper Str Size	650
Conductor - Material	Copper

# Certifications and Compliance

Standards - RoHS Compliance Status	СМ	
Logistics		
Minimum Pack Quantity	1	

#### 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)