



## YA32LTC58FX45

by Burndy  
Catalog ID: YA32LTC58FX45

Cu compression One Hole Flex conductor std barrl, with insp window,  
300 kcmil FLEX, 5/8" stud, 3.08" L, 1.4" W, 45 Degree, Tin Plating

### Product Details

#### General

Color Code	Red
Connector Type	Terminal
Die Index	18;324
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810314753
UPC 12 Digit	7818103147533

#### Dimensions

Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.19 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Height inch	2.03 in
Dimension - Hole Size inch	0.69 in
Dimension - Hole Size mm	18 mm
Dimension - L Length Overall mm	78 mm
Dimension - Length Overall inch	3.08 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	0.95 in
Dimension - Pad Width inch	1.40 in
Dimension - Strip Length inch	1-1/4
Dimension - Z inch	0.67 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	313.1 (775/#24) DLO
Conductor - Copper DLO Size Range	313.1 (775/#24) DLO
Conductor - Copper Flex G Size	300 kcmil
Conductor - Copper Flex G Size Range	300 kcmil
Conductor - Copper Flex H Size	300 kcmil
Conductor - Copper Flex H Size Range	300 kcmil
Conductor - Copper Flex I Size	300 kcmil
Conductor - Copper Flex I Size Range	300 kcmil
Conductor - Copper Flex K Size	300 kcmil
Conductor - Copper Flex K Size Range	300 kcmil
Conductor - Copper Flex M Size	300 kcmil
Conductor - Copper Flex M Size Range	300 kcmil
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	25
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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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1-603-647-5299 (International)