



# YA38TC58FXB45

Catalog ID: YA38TC58FXB45

Prop 65 Notice

UL Listed 90° C, 600 Volts to 35kV.

## **Product Details**

#### General

Color Code	Pink
Connector Type	Terminal
Die Index	L99
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Туре	Long Barrel, Tin Plated
UPC	781810238585
UPC 12 Digit	7818102385855

### Dimensions

Dimension - B Length fraction         3-1/16 in           Dimension - B Length inch         3.08 in           Dimension - Bolt Hole Size inch         0.66 in           Dimension - Bolt Size fraction         5/8           Dimension - Height inch         3.78 in           Dimension - Hole Size inch         0.69 in           Dimension - Hole Size mm         18 mm           Dimension - Length Overall mm         121 mm           Dimension - Length Overall inch         4.77 in           Dimension - N inch         0.66 in           Dimension - Outside Diameter inch         1.25 in           Dimension - Pad Width inch         1.84 in           Dimension - Strip Length inch         3-3/16           Dimension - Z inch         0.53 in           Physical Attribute - Tongue Angle         45 Degree		
Dimension - Bolt Hole Size inch  Dimension - Bolt Size fraction  5/8  Dimension - Height inch  Dimension - Hole Size inch  Dimension - Hole Size inch  Dimension - Hole Size mm  18 mm  Dimension - Length Overall mm  Dimension - Length Overall inch  A.77 in  Dimension - N inch  Dimension - Outside Diameter inch  Dimension - Pad Width inch  Dimension - Strip Length inch  Dimension - Strip Length inch  Dimension - Z inch  Dimension - Z inch  O.66 in  Dimension - Outside Diameter inch  Dimension - Strip Length inch  Dimension - Strip Length inch  Dimension - Z inch  O.53 in	Dimension - B Length fraction	3-1/16 in
Dimension - Bolt Size fraction 5/8  Dimension - Height inch 3.78 in  Dimension - Hole Size inch 0.69 in  Dimension - Hole Size mm 18 mm  Dimension - L Length Overall mm 121 mm  Dimension - Length Overall inch 4.77 in  Dimension - N inch 0.66 in  Dimension - Outside Diameter inch 1.25 in  Dimension - Pad Width inch 1.84 in  Dimension - Strip Length inch 3-3/16  Dimension - Z inch 0.53 in	Dimension - B Length inch	3.08 in
Dimension - Height inch  Dimension - Hole Size inch  Dimension - Hole Size mm  18 mm  Dimension - L Length Overall mm  Dimension - Length Overall inch  A.77 in  Dimension - N inch  Dimension - Outside Diameter inch  Dimension - Pad Width inch  Dimension - Strip Length inch  Dimension - Strip Length inch  Dimension - Z inch  Dimension - Z inch  Discreption - Strip Length inch  Dimension - Z inch  Discreption - Strip Length inch  Discreption - Dimension - Dimension - Dimension - Dimension - Dimension - Dimension - Strip Length inch  Dimension - Z inch	Dimension - Bolt Hole Size inch	0.66 in
Dimension - Hole Size inch  Dimension - Hole Size mm  Dimension - L Length Overall mm  Dimension - Length Overall inch  Dimension - N inch  Dimension - Outside Diameter inch  Dimension - Pad Width inch  Dimension - Strip Length inch  Dimension - Z inch  O.69 in  121 mm  4.77 in  0.66 in  1.25 in  1.25 in	Dimension - Bolt Size fraction	5/8
Dimension - Hole Size mm  18 mm  Dimension - L Length Overall mm  121 mm  Dimension - Length Overall inch  4.77 in  Dimension - N inch  Dimension - Outside Diameter inch  Dimension - Pad Width inch  Dimension - Strip Length inch  Dimension - Strip Length inch  Dimension - Z inch  18 mm  121 mm  1.77 in  1.77 in  1.84 in  1.84 in  1.84 in  1.84 in  1.85 in	Dimension - Height inch	3.78 in
Dimension - L Length Overall mm  Dimension - Length Overall inch  4.77 in  Dimension - N inch  Dimension - Outside Diameter inch  Dimension - Pad Width inch  Dimension - Strip Length inch  Dimension - Z inch  121 mm  4.77 in  0.66 in  1.25 in  1.25 in  0.53 in	Dimension - Hole Size inch	0.69 in
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Dimension - N inch  Dimension - Outside Diameter inch  Dimension - Pad Width inch  Dimension - Strip Length inch  Dimension - Z inch  O.66 in  1.25 in  1.84 in  O.53 in	Dimension - L Length Overall mm	121 mm
Dimension - Outside Diameter inch  1.25 in  Dimension - Pad Width inch  1.84 in  Dimension - Strip Length inch  3-3/16  Dimension - Z inch  0.53 in	Dimension - Length Overall inch	4.77 in
Dimension - Pad Width inch  Dimension - Strip Length inch  Dimension - Z inch  0.53 in	Dimension - N inch	0.66 in
Dimension - Strip Length inch  3-3/16  Dimension - Z inch  0.53 in	Dimension - Outside Diameter inch	1.25 in
Dimension - Z inch 0.53 in	Dimension - Pad Width inch	1.84 in
	Dimension - Strip Length inch	3-3/16
Physical Attribute - Tongue Angle 45 Degree	Dimension - Z inch	0.53 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	535.3 (1325/#24)
Conductor - Copper DLO Size Range	535.3 (1325/#24)
Conductor - Copper Flex G Size	535.3
Conductor - Copper Flex G Size Range	535.3
Conductor - Copper Flex H Size	535.3
Conductor - Copper Flex H Size Range	535.3
Conductor - Copper Flex I Size	535.3
Conductor - Copper Flex I Size Range	535.3
Conductor - Copper Flex K Size	535.3
Conductor - Copper Flex K Size Range	535.3
Conductor - Copper Flex M Size	535.3
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

### Logistics

Minimum Pack Quantity	6

### 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)