



## YA34LTC12FX90

by Burndy  
Catalog ID: YA34LTC12FX90

Prop 65 Notice

Cu Tubing Hylug, 1 Hole with Inspection Window, 373.7 kcmil (925/#24)  
DLO, 350 Flex, 600V-35kV, 1/2" stud, Standard, Compression, 0.53 in  
BCD, Blue

## Product Details

### General

Color Code	Blue
Connector Type	Terminal
Die Index	19;470
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
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810020227
UPC 12 Digit	7818100202277

### Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.27 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Height inch	2.41 in
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	45 mm
Dimension - Length Overall inch	1.77 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	1-5/16
Dimension - Z inch	0.55 in

Physical Attribute - Tongue Angle	90 Degree
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## Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

## Conductor Related

Conductor - Copper DLO Size	373.7 (925/#24) DLO
Conductor - Copper DLO Size Range	373.7 (925/#24) DLO
Conductor - Copper Flex G Size	350 kcmil
Conductor - Copper Flex G Size Range	350 kcmil
Conductor - Copper Flex H Size	350 kcmil
Conductor - Copper Flex H Size Range	350 kcmil
Conductor - Copper Flex I Size	350 kcmil
Conductor - Copper Flex I Size Range	350 kcmil
Conductor - Copper Flex K Size	350 kcmil
Conductor - Copper Flex K Size Range	350 kcmil
Conductor - Copper Flex M Size	350 kcmil
Conductor - Copper Flex M Size Range	350 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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