

# YA382FXBG2

by Burndy  
Catalog ID: YA382FXBG2

Culug-Belled-500Fx-3/8X2,1 Hole,Tin-Electro Plated,500 Kcmil



## 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	2
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810080740
UPC 12 Digit	7818100807400

### Dimensions

Dimension - B Length fraction	3-1/16 in
Dimension - B Length inch	3.08 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	173 mm
Dimension - Length Overall inch	6.82 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	1.25 in
Dimension - Pad Width inch	1.84 in
Dimension - Strip Length inch	3-3/16
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	Straight

## 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 - Copper Str Size	500 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	6
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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)