



# YBA36FX

by Burndy Catalog ID: YBA36FX

Cu Break-Away HYLUG Compression Terminals, NEMA std, 450 kcmil, 1/2" stud, 6.59" L, Brown, 20 Index

# **Product Details**

General	
Color Code	Brown
Connector Type	Terminal
Die Index	20;299
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin Plated
Trade Name	HYLUG™
UPC	781810485286

# Dimensions

Dimension - B Length fraction	2-11/16 in
Dimension - B Length inch	2.69 in
Dimension - Bolt Hole Size inch	0.56 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	167 mm
Dimension - Length Overall inch	6.59 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	1.19 in
Dimension - Pad Width inch	1.47 in
Dimension - Strip Length inch	2-3/4 in
Dimension - Stud Size inch	1/2 in
Dimension - Thread Size	1/2
Dimension - Z inch	0.64 in
Length	6.59 in
Outside Diameter	1.19 in

Physical Attribute - Tongue Angle Straight
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## **Electrical Ratings**

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

## Conductor Related

Conductor - Copper DLO Size	444.4 kcmil (1100/24)
Conductor - Copper Flex G Size	450 kcmil Flex
Conductor - Copper Flex H Size	450 kcmil Flex
Conductor - Copper Flex I Size	444.4 kcmil
Conductor - Copper Flex K Size	444.4 kcmil
Conductor - Copper Flex M Size	444.4 kcmil
Conductor - Copper Str Size	450 kcmil
Conductor - Nominal Diameter	0.876, 0.878, 0.894, 0.933, 0.940, 1.240
Conductor Size	444.4 kcmil (1100/24), 450 kcmil Flex
Conductor Type	<ul> <li>CU C Str-Size</li> <li>CU C Solid-Size</li> <li>CU C DLO-Size</li> <li>CU C Flex I-Size</li> <li>CU C Flex K-Size</li> <li>CU C Flex M-Size</li> </ul>

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

#### Logistics

Minimum Pack Quantity	1
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#### For further technical assistance, please contact us

#### **BURNDY Headquarters**

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#### **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)