

# YE40P71X142FX

by Burndy  
Catalog ID: YE40P71X142FX

Prop 65 Notice

Cu Adaptor Plugs, 646 kcmil (1600/#24) DLO, 600 kcmil NOM Flex, 600V



## Product Details

### General

Color Code	Black
Connector Type	Pin Terminal
Die Index	24
Feature - Barrel Style	Chamfered
Insulation	Y
Material	Copper
Pin Type	Straight
Plated	Yes
Plating Type	Tin plated
Type	Copper Pin Adapters
UPC	781810038192
UPC 12 Digit	7818100381922

### Dimensions

Dimension - A Outside Diameter inch	0.71 in
Dimension - B Length fraction	3-5/16 in
Dimension - B Length inch	3.31 in
Dimension - B Outside Diameter inch	1.35 in
Dimension - Inside Diameter inch	1.05 in
Dimension - L Length Overall mm	136 mm
Dimension - Length Overall inch	5.37 in
Dimension - Outside Diameter inch	1.35 in
Dimension - P inch	1.42 in
Dimension - Strip Length inch	3.44 in
Equivalent Cross Pin Size	0.71 in. - 500 kcmil
Equivalent Pin Size	500 kcmil

### Electrical Ratings

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

## Conductor Related

Conductor - Copper DLO Size	646 DLO
Conductor - Copper DLO Size Range	646.4 (1600/#24) DLO
Conductor - Copper Flex G Size	650 kcmil
Conductor - Copper Str Size	650 kcmil

## Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

## 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  
Phone: 1-800-346-4175  
1-603-647-5299 (International)