



# YEV2CP20X75FX

by Burndy
Catalog ID: YEV2CP20X75FX

Prop 65 Notice

Cu Adaptor Plugs, #2 STR (125/#24-150/#24) DLO, #2 AWG Code, 60 Navy, 600V, Compression.

Features: Type YE-P-FX Copper Compression Adapters Are Designed For Reliable Termination Of Copper Conductor When The Current Capacity Of The Conductor Is Downsized, But Larger Conductor Is Utilized, Typical Applications Are For Voltage Drop Protection When Oversized Conductors Are Used Or Flex Conductor Is Used, These Adapters Facilitate The Termination Into Existing Mechanical Set Screw Connectors For Various Stranded Copper Cables, Plug/pin Length: 0.75 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MY29-11 Tool, (2), Y2MR Tool, (4), MD7-34R Tool, W2CVT Die, (4), MD6, MD7 Tool, W2CRT Die, (4), Hydraulic: Y35, Y39, Y750, Y45 Tool, U2CRT Die, (2), Y46 Tool, U2CRT Die With PUADP-1 Adapter, (2), Y644M Tool, 6 - 2 AWG, (1), Wire Strip Length: 1-3/4 IN, Die Index: 10 Element A, Plug/pin Diameter: 0.2 IN - 4 AWG

# **Product Details**

#### General

Application	For Copper Conductors
Color Code	Brown
Connector Type	Pin Terminal
Die Index	10
Feature - Barrel Style	Chamfered
Insulation	Y
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYPLUG
Temperature Rating	194
Trade Name	HYPLUG™
Туре	Copper Pin Adapters
UPC	781810037911
UPC 12 Digit	7818100379111

#### **Dimensions**

Dimension - B Length fraction	1-11/16 in
Dimension - B Length inch	1.65 in
Dimension - Inside Diameter inch	0.36 in
Dimension - L Length Overall mm	66 mm
Dimension - Length Overall inch	2.60 in
Dimension - Outside Diameter inch	0.46 in
Dimension - P inch	0.75 in

Dimension - Strip Length inch	1-3/4
Equivalent Cross Pin Size	0.2 in 4 AWG
Equivalent Pin Size	4 AWG

## **Electrical Ratings**

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

#### Conductor Related

Conductor - Copper DLO Size	2 (150/#24) DLO
Conductor - Copper DLO Size Range	2 (150/#24) DLO
Conductor - Copper Flex G Size	2 AWG
Conductor - Copper Flex G Size Range	2 AWG
Conductor - Copper Flex H Size	2 AWG
Conductor - Copper Flex H Size Range	2 AWG
Conductor - Copper Flex I Size	2 AWG
Conductor - Copper Flex I Size Range	2 AWG
Conductor - Copper Flex K Size	2 AWG
Conductor - Copper Flex K Size Range	2 AWG
Conductor - Copper Flex M Size	2 AWG
Conductor - Copper Flex M Size Range	2 AWG

## Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	СМ

## Logistics

Minimum Pack Quantity	1
-----------------------	---

#### 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)