



YE34P59X118

by Burndy
Catalog ID: YE34P59X118

Prop 65 Notice

Cu adaptor plugs, 500 kcmil, Tin plated, Brown, 20 Index, Pin eq size 350 kcmil.

Features: Type YE-P 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: 1.18 IN, Wire Strip Length: 3-3/8 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD7-34R Tool, W34VT Die, (8), MD6, MD7 Tool, W34RT Die, (8), Hydraulic: Y35, Y39, Y750, Y45 Tool, U34RT Die, (4), Y46 Tool, U34RT Die With PUADP-1 Adapter, (4), Y60BHU Tool, L34RT Die, (1), Y644M Tool, 4/0 AWG - 500 KCMIL, (1), Plug/pin Diameter: 0.59 IN - 350 KCMIL, Die Index: 20 Element A

Product Details

General

Application	For Copper Conductors
Color Code	Brown
Connector Type	Pin Terminal
Die Index	20
Feature - Barrel Style	Chamfered
Insulation	Y
Material	Copper
Pin Type	Straight
Plated	Yes
Plating Type	Tin plated
Sub Brand	HYPLUG
Type	Copper Pin Adapters
UPC	781810038338
UPC 12 Digit	7818100383388

Dimensions

Dimension - A Outside Diameter inch	0.59 in
Dimension - B Length fraction	2-11/16 in
Dimension - B Length inch	2.68 in
Dimension - B Outside Diameter inch	1.06 in
Dimension - Inside Diameter inch	0.83 in
Dimension - L Length Overall mm	111 mm
Dimension - Length Overall inch	4.36 in
Dimension - Outside Diameter inch	1.06 in
Dimension - P inch	1.18 in

Dimension - Strip Length inch	3.34 in
Equivalent Cross Pin Size	0.59 in. - 350 kcmil
Equivalent Pin Size	350 kcmil

Electrical Ratings

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

Conductor Related

Conductor - Copper Flex G Size Range	500 kcmil
Conductor - Copper Flex H Size Range	500 kcmil
Conductor - Copper Flex I Size Range	500 kcmil
Conductor - Copper Flex K Size Range	500 kcmil
Conductor - Copper Flex M Size Range	500 kcmil
Conductor - Copper Str Size	500 kcmil
Conductor - Copper Str Size Range	500 kcmil

Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

Logistics

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

BURNDY Headquarters

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