



SKU: CPM-1/0

UPC: 0783669008487

Features & Benefits:

Description: Copper Compression Pigtail Adaptor, Conductor Size 1/0, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Standard
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Index Number	12
Number of Conductors	1
Replacement Part(s)	Cover

Dimensions

Barrel Length (IN)	1.594
Barrel Length (mm)	40.4876
Cover Length (IN)	2.844
Cover Length (mm)	72.2376
Height (IN)	1.086
Height BX (IN)	2
Height (mm)	27.5844
Inside Diameter (IN)	0.393
Inside Diameter (mm)	9.9822
Length (IN)	4
Length (mm)	101.6
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.906
Outside Diameter (mm)	23.0124
Pin Diameter (IN)	0.292
Pin Diameter (mm)	7.4168
Pin Length (IN)	1.25
Pin Length (mm)	31.75
Weight (LB)	0.093
Weight BX (LB)	2.257
Width (IN)	1.086
Width BX (IN)	6.1875
Width (mm)	27.5844

Material and Finish

Conductor Material

Aluminum

Connector Finish	Tin
Insulation	Supplied with insulating cover
Material	Copper

Additional Technical Specifications

Conductor Type	Stranded
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General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366900848

Bolt and Screw Sizes

Mounting Bolt/Stud Size	NA
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Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov
UL Control Number	941R
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E62525

Conductor Ranges

Approximate Pin Size	2 AWG
Conductor Range AL Stranded (Primary, run, main, line)	1/0 Str
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	1/0 Str
Conductor Range AL Solid (Primary, run, main, line)	NA

Environment and Temperature

Temperature Rating	90°C
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Color

Color	Silver
Color Code	White

Voltage

Voltage Rating	600 V
Voltage Rating without cover	35 kV

