SKU: CPM-500

UPC: 0783669008647

Features & Benefits:

Description: Copper Compression Pigtail Adaptor, Conductor Size 500, 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	16A
Number of Conductors	1
Replacement Part(s)	Cover

Dimensions

Barrel Length (IN)	2.087
Barrel Length (mm)	53.0098
Cover Length (IN)	3.094
Cover Length (mm)	78.5876
Height (IN)	1.555
Height BX (IN)	4.25
Height (mm)	39.497
Inside Diameter (IN)	0.848
Inside Diameter (mm)	21.5392
Length (IN)	4.875
Length (mm)	123.825
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.375
Outside Diameter (mm)	34.925
Pin Diameter (IN)	0.681
Pin Diameter (mm)	17.2974
Pin Length (IN)	1.875
Pin Length (mm)	47.625
Weight (LB)	0.289
Weight BX (LB)	5.749
Width (IN)	1.555
Width BX (IN)	7.75
Width (mm)	39.497

Material and Finish

Conductor Material	Aluminum

Connector Finish	Tin
Insulation	Supplied with insulating cover
Material	Copper

Additional Technical Specifications

Conductor Type	Stranded

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366900864

Bolt and Screw Sizes

Mounting Bolt/Stud Size	NA

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	350 kcmil
Conductor Range AL Stranded (Primary, run, main, line)	500 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	500 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver
Color Code	Pink

Voltage

Voltage Rating	600 V
Voltage Rating without cover	35 kV