



SKU: ACM-1/0

UPC: 0783669009088

Features & Benefits:

Description: Aluminum 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)	1.37
Barrel Length (mm)	34.798
Cover Length (IN)	2.344
Cover Length (mm)	59.5376
Height (IN)	1.03
Height BX (IN)	2.25
Height (mm)	26.162
Inside Diameter (IN)	0.385
Inside Diameter (mm)	9.779
Length (IN)	3.104
Length (mm)	78.8416
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.85
Outside Diameter (mm)	21.59
Pin Diameter (IN)	0.288
Pin Diameter (mm)	7.3152
Pin Length (IN)	0.84
Pin Length (mm)	21.336
Weight (LB)	0.141
Weight BX (LB)	2.311
Width (IN)	1.03
Width BX (IN)	5
Width (mm)	26.162

Material and Finish

Conductor Material

Copper

Connector Finish	Tin
Insulation	Supplied with insulating cover
Material	Aluminum

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	78366900908

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

