

SKU: ACO-300

UPC: 0783669009576

Features & Benefits:

Description: Aluminum Compression Pigtail Adaptor Offset, Conductor Size 300, 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	14
Number of Conductors	1
Replacement Part(s)	Cover

Dimensions

Barrel Length (IN)	1.41
Barrel Length (mm)	35.814
Cover Length (IN)	2.58
Cover Length (mm)	65.532
Height (IN)	1.29
Height BX (IN)	2
Height (mm)	32.766
Inside Diameter (IN)	0.65
Inside Diameter (mm)	16.51
Length (IN)	3.835
Length (mm)	97.409
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.1
Outside Diameter (mm)	27.94
Pin Diameter (IN)	0.523
Pin Diameter (mm)	13.2842
Pin Length (IN)	1.34
Pin Length (mm)	34.036
Weight (LB)	0.167
Weight BX (LB)	2.554
Width (IN)	1.29
Width BX (IN)	6.1875
Width (mm)	32.766

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	78366900957

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	4/0 AWG
Conductor Range AL Stranded (Primary, run, main, line)	300 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	300 kcmil
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	Brown

Voltage

Voltage Rating	600 V
Voltage Rating without cover	35 kV

