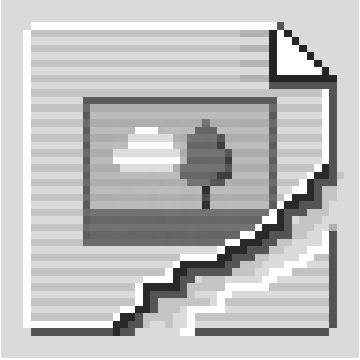

SKU: 2IACL-300

UPC: 0783669929409

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Dual Rated, Conductor Size 300, 2 Holes, 1/2in Bolt Size, 1-3/4in Hole Spacing, No Sight Window, Narrow Tang, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Roll
Barrel Type	Long
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-14
ILSCOs Die Index Number	14
Mounting Hole Type	Thru
Narrow Tang	No
Number of Mounting Holes	2
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	2.625
Barrel Length (mm)	66.675
Dimension G (IN)	0.625
Dimension G (mm)	15.875
Height (IN)	1.214
Height BX (IN)	2
Height (mm)	30.8356
Inside Diameter (IN)	0.656
Inside Diameter (mm)	16.6624
Length (IN)	6
Length (mm)	152.4
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
Mounting Hole Spacing (IN)	1.75
Mounting Hole Spacing (mm)	44.45
Outside Diameter (IN)	1.152
Outside Diameter (mm)	29.2608
Tang Length (IN)	3.125
Tang Length (mm)	79.375
Tang Thickness (IN)	0.375
Tang Thickness (mm)	9.525

Tang Width (IN)	1.25
Tang Width (mm)	31.75
Weight (LB)	0.33
Weight BX (LB)	1.7673
Width (IN)	1.25
Width BX (IN)	6.1875
Width (mm)	31.75

Conductor Ranges

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
Expanded Conductor Range	300 kcmil - 2/0 Str
Flex Conductor Range	NA

Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation	NA
Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 3
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366992940

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
NEBS Rating	NA
Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
UL Control Number	453G
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver
Color Code	Blue

Voltage

Voltage Rating	35 kV