



SKU: 2IACL-1/0

UPC: 0783669929300

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Dual Rated, Conductor Size 1/0, 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-9
ILSCOs Die Index Number	9
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)	1.812
Barrel Length (mm)	46.0248
Dimension G (IN)	0.625
Dimension G (mm)	15.875
Height (IN)	0.702
Height BX (IN)	2
Height (mm)	17.8308
Inside Diameter (IN)	0.41
Inside Diameter (mm)	10.414
Length (IN)	5.187
Length (mm)	131.7498
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)	0.64
Outside Diameter (mm)	16.256
Tang Length (IN)	3.125
Tang Length (mm)	79.375
Tang Thickness (IN)	0.312
Tang Thickness (mm)	7.9248

Tang Width (IN)	1
Tang Width (mm)	25.4
Weight (LB)	0.128
Weight BX (LB)	1.747
Width (IN)	1
Width BX (IN)	6.188
Width (mm)	25.4

Conductor Ranges

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
Expanded Conductor Range	1/0 Str - 1 Str
Flex Conductor Range	NA

Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Insulation	NA
Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded
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General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366992930

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2
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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

Orange

Voltage

Voltage Rating

35 kV