



SKU: IACL-1/0

UPC: 0783669929041

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Dual Rated, Conductor Size 1/0, 1 Hole, 1/2in Bolt Size, 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	1
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	1.656
Barrel Length (mm)	42.0624
Dimension G (IN)	0.531
Dimension G (mm)	13.4874
Height (IN)	0.67
Height BX (IN)	2.25
Height (mm)	17.018
Inside Diameter (IN)	0.41
Inside Diameter (mm)	10.414
Length (IN)	2.966
Length (mm)	75.3364
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.64
Outside Diameter (mm)	16.256
Tang Length (IN)	1.09
Tang Length (mm)	27.686
Tang Thickness (IN)	0.29
Tang Thickness (mm)	7.366
Tang Width (IN)	0.906

Tang Width (mm)	23.0124
Weight (LB)	0.0571013149732378
Weight BX (LB)	1.81
Width (IN)	0.906
Width BX (IN)	5
Width (mm)	23.0124

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	Aluminum
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	78366992904

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
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Color

Color

Silver

Color Code

Orange

Voltage

Voltage Rating

35 kV