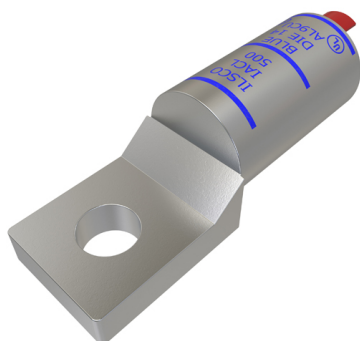




SKU: IACL-500

UPC: 0783669929188

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Dual Rated, Conductor Size 500, 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-14
ILSCOs Die Index Number	14
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)	2
Barrel Length (mm)	50.8
Dimension G (IN)	0.63
Dimension G (mm)	16.002
Height (IN)	1.212
Height BX (IN)	2.25
Height (mm)	30.7848
Inside Diameter (IN)	0.836
Inside Diameter (mm)	21.2344
Length (IN)	3.69
Length (mm)	93.726
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)	1.152
Outside Diameter (mm)	29.2608
Tang Length (IN)	1.31
Tang Length (mm)	33.274
Tang Thickness (IN)	0.38
Tang Thickness (mm)	9.652
Tang Width (IN)	1.25

Tang Width (mm)	31.75
Weight (LB)	0.293
Weight BX (LB)	1.779
Width (IN)	1.25
Width BX (IN)	5
Width (mm)	31.75

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	500 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	500 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	500 kcmil - 4/0 Str
Flex Conductor Range	NA

Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation	NA
Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded
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General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 3
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366992918

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	Blue

Voltage

Voltage Rating	35 kV
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