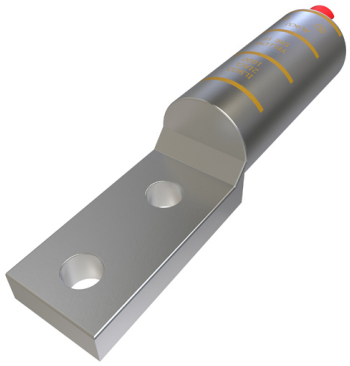

SKU: 2IACL-1000

UPC: 0783669929508

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Dual Rated, Conductor Size 1000, 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-18
ILSCOs Die Index Number	18
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)	3.812
Barrel Length (mm)	96.8248
Dimension G (IN)	0.625
Dimension G (mm)	15.875
Height (IN)	1.662
Height BX (IN)	2.25
Height (mm)	42.2148
Inside Diameter (IN)	1.188
Inside Diameter (mm)	30.1752
Length (IN)	7.204
Length (mm)	182.9816
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)	1.6
Outside Diameter (mm)	40.64
Tang Length (IN)	3.125
Tang Length (mm)	79.375
Tang Thickness (IN)	0.562
Tang Thickness (mm)	14.2748

Tang Width (IN)	1.6
Tang Width (mm)	40.64
Weight (LB)	0.687
Weight BX (LB)	1.4302
Width (IN)	1.6
Width BX (IN)	4.25
Width (mm)	40.64

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	1000 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	1000 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	1000 kcmil - 750 kcmil
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 1
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366992950

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	Yellow

Voltage

Voltage Rating	35 kV