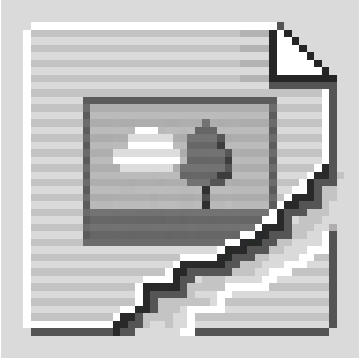

SKU: ALND-400-12-1

UPC: 0783669690149

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 400, 2 Holes, 1/2in Bolt Size, 1in Hole Spacing, Long Barrel, No Sight Window, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Hard
Barrel Type	Long
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-472
ILSCOs Die Index Number	472
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)	2.303
Barrel Length (mm)	58.4962
Dimension G (IN)	0.546
Dimension G (mm)	13.8684
Height (IN)	1.233
Height BX (IN)	2.25
Height (mm)	31.3182
Inside Diameter (IN)	0.762
Inside Diameter (mm)	19.3548
Length (IN)	5.091
Length (mm)	129.3114
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
Mounting Hole Spacing (IN)	1
Mounting Hole Spacing (mm)	25.4
Outside Diameter (IN)	1.188
Outside Diameter (mm)	30.1752
Strip Length (mm)	60.0837
Tang Length (IN)	2.167
Tang Length (mm)	55.0418
Tang Thickness (IN)	0.426
Tang Thickness (mm)	10.8204

Tang Width (IN)	1.623
Tang Width (mm)	41.2242
Weight (LB)	0.299666829105638
Weight BX (LB)	1.6185
Width (IN)	1.623
Width BX (IN)	4.25
Width (mm)	41.2242

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	400 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	400 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	400 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

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 5
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366969014

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	Green

Voltage

Voltage Rating	35 kV