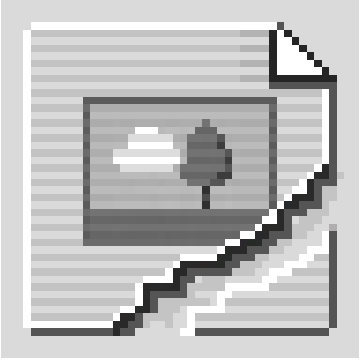

SKU: ALND-1-38-1

UPC: 0783669690613

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 1, 2 Holes, 3/8in 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-471
ILSCOs Die Index Number	471
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)	0.97
Barrel Length (mm)	24.638
Dimension G (IN)	0.414
Dimension G (mm)	10.5156
Height (IN)	0.579
Height BX (IN)	2.25
Height (mm)	14.7066
Inside Diameter (IN)	0.358
Inside Diameter (mm)	9.0932
Length (IN)	3.345
Length (mm)	84.963
Mounting Hole Diameter (IN)	0.406
Mounting Hole Diameter (mm)	10.3124
Mounting Hole Spacing (IN)	1
Mounting Hole Spacing (mm)	25.4
Outside Diameter (IN)	0.544
Outside Diameter (mm)	13.8176
Strip Length (mm)	26.2255
Tang Length (IN)	1.992
Tang Length (mm)	50.5968
Tang Thickness (IN)	0.186
Tang Thickness (mm)	4.7244

Tang Width (IN)	0.748
Tang Width (mm)	18.9992
Weight (LB)	0.037
Weight BX (LB)	0.46
Width (IN)	0.748
Width BX (IN)	5
Width (mm)	18.9992

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	1 Str
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	1 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	1 Str - 2 Str
Flex Conductor Range	NA

Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Insulation	NA
Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366969061

Bolt and Screw Sizes

Mounting Bolt/Stud Size	3/8

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	Gold

Voltage

Voltage Rating	35 kV