SKU: ALND-1000-38-1

UPC: 0783669690767

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 1000, 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-P302
ILSCOs Die Index Number	P302
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)	2.996
Barrel Length (mm)	76.0984
Dimension G (IN)	0.414
Dimension G (mm)	10.5156
Height (IN)	1.89
Height BX (IN)	2.25
Height (mm)	48.006
Inside Diameter (IN)	1.18
Inside Diameter (mm)	29.972
Length (IN)	6.5
Length (mm)	165.1
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)	1.84
Outside Diameter (mm)	46.736
Strip Length (mm)	77.6859
Tang Length (IN)	1.96
Tang Length (mm)	49.784
Tang Thickness (IN)	0.66
Tang Thickness (mm)	16.764

Tang Width (IN)	2.514
Tang Width (mm)	63.8556
Weight (LB)	0.958330880497792
Weight BX (LB)	0.9935
Width (IN)	2.514
Width BX (IN)	4.25
Width (mm)	63.8556

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	78366969076

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	Brown

Voltage

Voltage Rating	35 kV