



SKU: ALND-1/0-14-1

UPC: 0783669690651

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 1/0, 2 Holes, 1/4in 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-296
ILSCOs Die Index Number	296
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)	1.2
Barrel Length (mm)	30.48
Dimension G (IN)	0.321
Dimension G (mm)	8.1534
Height (IN)	0.634
Height BX (IN)	2.25
Height (mm)	16.1036
Inside Diameter (IN)	0.385
Inside Diameter (mm)	9.779
Length (IN)	3.23
Length (mm)	82.042
Mounting Hole Diameter (IN)	0.281
Mounting Hole Diameter (mm)	7.1374
Mounting Hole Spacing (IN)	1
Mounting Hole Spacing (mm)	25.4
Outside Diameter (IN)	0.599
Outside Diameter (mm)	15.2146
Strip Length (mm)	28.7655
Tang Length (IN)	1.586
Tang Length (mm)	40.2844
Tang Thickness (IN)	0.214
Tang Thickness (mm)	5.4356



Tang Width (IN)	0.819
Tang Width (mm)	20.8026
Weight (LB)	0.048
Weight BX (LB)	0.56
Width (IN)	0.819
Width BX (IN)	5
Width (mm)	20.8026

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	1/0 Str
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	1/0 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	1/0 Str - 1 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	78366969065

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/4
-------------------------	-----

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

Color

Color	Silver
Color Code	Tan

Voltage

Voltage Rating	35 kV
----------------	-------