

SKU: ALNN-1/0-14-1

UPC: 0783669691221

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 1/0, 2 Holes, 1/4in Bolt Size, 1in Hole Spacing, Narrow Tang, 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	Yes
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
Height (mm)	16.1036
Inside Diameter (IN)	0.385
Inside Diameter (mm)	9.779
Length (IN)	3.25
Length (mm)	82.55
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)	1.63
Tang Length (mm)	41.402
Tang Thickness (IN)	0.23
Tang Thickness (mm)	5.842

Tang Width (IN)	0.569
Tang Width (mm)	14.4526
Weight (LB)	0.048
Weight BX (LB)	0.887
Width (IN)	0.599
Width BX (IN)	6.188
Width (mm)	15.2146

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	Aluminum
Connector Finish	Tin
Insulation	NA
Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 20
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366969122

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

Temperature Rating	90°C

Color

Color	Silver
Color Code	Tan

Voltage

Voltage Rating	35 kV

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