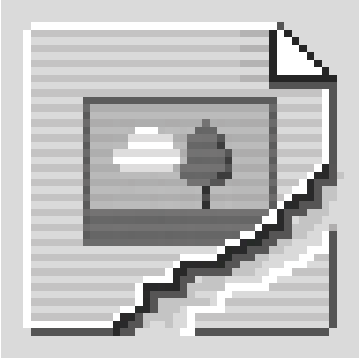

SKU: ALNN-300-38-134

UPC: 0783669691115

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 300, 2 Holes, 3/8in Bolt Size, 1-3/4in 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-470
ILSCOs Die Index Number	470
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)	1.535
Barrel Length (mm)	38.989
Dimension G (IN)	0.414
Dimension G (mm)	10.5156
Height (IN)	1.05
Height BX (IN)	2
Height (mm)	26.67
Inside Diameter (IN)	0.65
Inside Diameter (mm)	16.51
Length (IN)	5.04
Length (mm)	128.016
Mounting Bolt/Stud Size (mm)	965.2
Mounting Hole Diameter (IN)	0.406
Mounting Hole Diameter (mm)	10.3124
Mounting Hole Spacing (IN)	1.75
Mounting Hole Spacing (mm)	44.45
Outside Diameter (IN)	1.01
Outside Diameter (mm)	25.654
Strip Length (mm)	40.5765
Tang Length (IN)	2.61
Tang Length (mm)	66.294
Tang Thickness (IN)	0.37

Tang Thickness (mm)	9.398
Tang Width (IN)	0.98
Tang Width (mm)	24.892
Weight (LB)	0.179324893970153
Weight BX (LB)	0.648
Width (IN)	1.01
Width BX (IN)	6.188
Width (mm)	25.654

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	300 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	300 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	300 kcmil - 2/0 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 3
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366969111

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	Blue

Voltage

Voltage Rating	35 kV