

SKU: ALNN-1000-12-1

UPC: 0783669691399

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 1000, 2 Holes, 1/2in 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-P302
ILSCOs Die Index Number	P302
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)	2.996
Barrel Length (mm)	76.0984
Dimension G (IN)	0.546
Dimension G (mm)	13.8684
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)	6.146
Length (mm)	156.1084
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
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)	2.125
Tang Length (mm)	53.975
Tang Thickness (IN)	0.673

Tang Thickness (mm)	17.0942
Tang Width (IN)	1.578
Tang Width (mm)	40.0812
Weight (LB)	0.741117411437191
Weight BX (LB)	0.8445
Width (IN)	1.84
Width BX (IN)	4.25
Width (mm)	46.736

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	78366969139

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2

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

ILSCO
4730 MADISON ROAD
CINCINNATI, OH 45227
513-533-6200
800-776-9775