



SKU: ALNS-250-12

UPC: 0783669687439

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 250, 1 Hole, 1/2in Bolt Size, 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-324
ILSCOs Die Index Number	324
Mounting Hole Type	Thru
Narrow Tang	No
Number of Mounting Holes	1
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)	0.546
Dimension G (mm)	13.8684
Height (IN)	0.964
Height BX (IN)	2.25
Height (mm)	24.4856
Inside Diameter (IN)	0.595
Inside Diameter (mm)	15.113
Length (IN)	3.62
Length (mm)	91.948
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.924
Outside Diameter (mm)	23.4696
Strip Length (mm)	40.5765
Tang Length (IN)	1.25
Tang Length (mm)	31.75
Tang Thickness (IN)	0.329
Tang Thickness (mm)	8.3566

Tang Width (IN)	1.264
Tang Width (mm)	32.1056
Weight (LB)	0.118
Weight BX (LB)	0.68
Width (IN)	1.264
Width BX (IN)	5
Width (mm)	32.1056

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	250 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	250 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	250 kcmil - 1/0 Str
Flex Conductor Range	NA

Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation	NA
Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded
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General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 5
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366968743

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2
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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

Red

Voltage

Voltage Rating

35 kV