



SKU: ALNS-350-12

UPC: 0783669687613

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 350, 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-299
ILSCOs Die Index Number	299
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)	2.353
Barrel Length (mm)	59.7662
Dimension G (IN)	0.546
Dimension G (mm)	13.8684
Height (IN)	1.145
Height BX (IN)	2.25
Height (mm)	29.083
Inside Diameter (IN)	0.72
Inside Diameter (mm)	18.288
Length (IN)	4.31
Length (mm)	109.474
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)	1.105
Outside Diameter (mm)	28.067
Strip Length (mm)	61.3537
Tang Length (IN)	1.28
Tang Length (mm)	32.512
Tang Thickness (IN)	0.385
Tang Thickness (mm)	9.779

Tang Width (IN)	1.516
Tang Width (mm)	38.5064
Weight (LB)	0.25
Weight BX (LB)	0.75
Width (IN)	1.516
Width BX (IN)	5
Width (mm)	38.5064

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	350 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	350 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	350 kcmil - 3/0 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	78366968761

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