



SKU: ALND-8-10-1

UPC: 0783669690828

Features & Benefits:

Description: Surecrimp Aluminum Compression Lug, Conductor Size 8, 2 Holes, 1/4in Bolt Size, 1in Hole Spacing, 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-374
ILSCOs Die Index Number	374
Mounting Hole Type	Thru
Narrow Tang	No
Number of Mounting Holes	2
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	0.602
Barrel Length (mm)	15.2908
Dimension G (IN)	0.259
Dimension G (mm)	6.5786
Height (IN)	0.33
Height BX (IN)	2.25
Height (mm)	8.382
Inside Diameter (IN)	0.155
Inside Diameter (mm)	3.937
Length (IN)	2.56
Length (mm)	65.024
Mounting Hole Diameter (IN)	0.219
Mounting Hole Diameter (mm)	5.5626
Mounting Hole Spacing (IN)	1
Mounting Hole Spacing (mm)	25.4
Outside Diameter (IN)	0.3
Outside Diameter (mm)	7.62
Strip Length (mm)	16.8783
Tang Length (IN)	1.75
Tang Length (mm)	44.45
Tang Thickness (IN)	0.145
Tang Thickness (mm)	3.683



Tang Width (IN)	0.388
Tang Width (mm)	9.8552
Weight (LB)	0.011
Weight BX (LB)	0.31
Width (IN)	0.388
Width BX (IN)	5
Width (mm)	9.8552

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	8 Str
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	8 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	NA
Flex Conductor Range	NA

Material and Finish

Conductor Material	Copper
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 20
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366969082

Bolt and Screw Sizes

Mounting Bolt/Stud Size	#10
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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
ROHS Indicator	IND
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