



SKU: CLNS-300-12

UPC: 0783669641868

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 300, 1 Hole, 1/2in Bolt Size, Long Barrel, No Sight Window, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Long
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-66
ILSCOs Die Index Number	I-66
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
Barrel Length (mm)	50.8
Dimension G (IN)	0.546
Dimension G (mm)	13.8684
Height (IN)	0.852
Height BX (IN)	2.25
Height (mm)	21.6408
Inside Diameter (IN)	0.66
Inside Diameter (mm)	16.764
Length (IN)	3.837
Length (mm)	97.4598
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)	0.812
Outside Diameter (mm)	20.6248
Strip Length (mm)	52.3748
Tang Length (IN)	1.25
Tang Length (mm)	31.75
Tang Thickness (IN)	0.152
Tang Thickness (mm)	3.8608

Tang Width (IN)	1.189
Tang Width (mm)	30.2006
Weight (LB)	0.203292524154227
Weight BX (LB)	2.95
Width (IN)	1.189
Width BX (IN)	5
Width (mm)	30.2006

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	NA
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	250 G,H

Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Insulation	NA
Material	Copper

Additional Technical Specifications

Conductor Type	Stranded
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General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366964186

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	Level 3
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

White

Voltage

Voltage Rating

35 kV