SKU: CSWS-300-516

UPC: 0783669641813

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 300, 1 Hole, 5/16in Bolt Size, Standard Barrel, Sight Window, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Standard
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	No
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	Yes
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	1.063
Barrel Length (mm)	27.0002
Dimension G (IN)	0.352
Dimension G (mm)	8.9408
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)	2.525
Length (mm)	64.135
Mounting Hole Diameter (IN)	0.343
Mounting Hole Diameter (mm)	8.7122
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.812
Outside Diameter (mm)	20.6248
Strip Length (mm)	28.575
Tang Length (IN)	0.875
Tang Length (mm)	22.225
Tang Thickness (IN)	0.152
Tang Thickness (mm)	3.8608
Tang Width (IN)	1.189

Tang Width (mm)	30.2006
Weight (LB)	0.13531945276151
Weight BX (LB)	2.284
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	Flex

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366964181

Bolt and Screw Sizes

Mounting Bolt/Stud Size	5/16

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