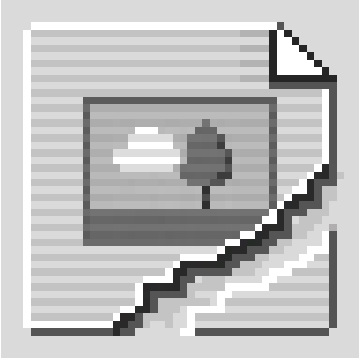

SKU: CSWS-500-516

UPC: 0783669645170

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 500, 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-87
ILSCOs Die Index Number	I-87
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)	1.3
Barrel Length (mm)	33.02
Dimension G (IN)	0.352
Dimension G (mm)	8.9408
Height (IN)	1.097
Height BX (IN)	2.25
Height (mm)	27.8638
Inside Diameter (IN)	0.828
Inside Diameter (mm)	21.0312
Length (IN)	2.907
Length (mm)	73.8378
Mounting Hole Diameter (IN)	0.343
Mounting Hole Diameter (mm)	8.7122
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.052
Outside Diameter (mm)	26.7208
Strip Length (mm)	34.5948
Tang Length (IN)	0.875
Tang Length (mm)	22.225
Tang Thickness (IN)	0.234
Tang Thickness (mm)	5.9436
Tang Width (IN)	1.535

Tang Width (mm)	38.989
Weight (LB)	0.297780742883633
Weight BX (LB)	1.9092
Width (IN)	1.535
Width BX (IN)	5
Width (mm)	38.989

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)	500 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	500 kcmil - 250 kcmil
Flex Conductor Range	350 G,H,I,K,M 373.7 DLO

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 6
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366964517

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 467 Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver
Color Code	Brown

Voltage

Voltage Rating	35 kV