SKU: CLND-500-516-34

UPC: 0783669645620

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 500, 2 Holes, 5/16in Bolt Size, 3/4in Hole Spacing, 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®	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	2
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	2.25
Barrel Length (mm)	57.15
Dimension G (IN)	0.352
Dimension G (mm)	8.9408
Height (IN)	1.097
Height BX (IN)	2
Height (mm)	27.8638
Inside Diameter (IN)	0.828
Inside Diameter (mm)	21.0312
Length (IN)	4.669
Length (mm)	118.5926
Mounting Hole Diameter (IN)	0.343
Mounting Hole Diameter (mm)	8.7122
Mounting Hole Spacing (IN)	0.75
Mounting Hole Spacing (mm)	19.05
Outside Diameter (IN)	1.052
Outside Diameter (mm)	26.7208
Strip Length (mm)	58.7248
Tang Length (IN)	1.687
Tang Length (mm)	42.8498
Tang Thickness (IN)	0.234
Tang Thickness (mm)	5.9436

Tang Width (IN)	1.535
Tang Width (mm)	38.989
Weight (LB)	0.492653234338778
Weight BX (LB)	3.0912
Width (IN)	1.535
Width BX (IN)	6.1875
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	78366964562

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