![ILSCO connections matter logo]

SKU: CLND-1-516-78

UPC: 0783669634983

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 1, 2 Holes, 5/16in Bolt Size, 7/8in 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-37
ILSCOs Die Index Number	I-37
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)	1.375
Barrel Length (mm)	34.925
Dimension G (IN)	0.352
Dimension G (mm)	8.9408
Height (IN)	0.503
Height BX (IN)	2.25
Height (mm)	12.7762
Inside Diameter (IN)	0.359
Inside Diameter (mm)	9.1186
Length (IN)	3.392
Length (mm)	86.1568
Mounting Hole Diameter (IN)	0.343
Mounting Hole Diameter (mm)	8.7122
Mounting Hole Spacing (IN)	0.875
Mounting Hole Spacing (mm)	22.225
Outside Diameter (IN)	0.468
Outside Diameter (mm)	11.8872
Strip Length (mm)	36.4998
Tang Length (IN)	1.687
Tang Length (mm)	42.8498
Tang Thickness (IN)	0.109
Tang Thickness (mm)	2.7686

Tang Width (IN)	0.673
Tang Width (mm)	17.0942
Weight (LB)	0.0705045398337837
Weight BX (LB)	1.641
Width (IN)	0.673
Width BX (IN)	5
Width (mm)	17.0942

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)	1 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	1 Str - 6 Str
Flex Conductor Range	2 G,H,I,K,M,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 10
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366963498

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	Green

Voltage

Voltage Rating	35 kV