SKU: CLNS-1/0-516

UPC: 0783669635669

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 1/0, 1 Hole, 5/16in 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-42
ILSCOs Die Index Number	I-42
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)	1.5
Barrel Length (mm)	38.1
Dimension G (IN)	0.352
Dimension G (mm)	8.9408
Height (IN)	0.55
Height BX (IN)	2.25
Height (mm)	13.97
Inside Diameter (IN)	0.39
Inside Diameter (mm)	9.906
Length (IN)	2.731
Length (mm)	69.3674
Mounting Hole Diameter (IN)	0.343
Mounting Hole Diameter (mm)	8.7122
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.515
Outside Diameter (mm)	13.081
Strip Length (mm)	39.6748
Tang Length (IN)	0.875
Tang Length (mm)	22.225
Tang Thickness (IN)	0.125
Tang Thickness (mm)	3.175
Tang Width (IN)	0.738

Tang Width (mm)	18.7452
Weight (LB)	0.0738743998173219
Weight BX (LB)	1.644
Width (IN)	0.738
Width BX (IN)	5
Width (mm)	18.7452

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)	1/0 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	1/0 Str - 6 Str
Flex Conductor Range	1 G,H,I,K,M,DLO

Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Insulation	NA
Material	Copper

Additional Technical Specifications

Conductor Type	Stranded

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366963566

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	Pink

Voltage

Voltage Rating	35 kV