



**SKU:** CSWS-250-516

**UPC:** 0783669640694

**Features & Benefits:**

**Description:** Surecrimp Copper Compression Lug, Conductor Size 250, 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-62
ILSCOs Die Index Number	I-62
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)	0.791
Height BX (IN)	2.25
Height (mm)	20.0914
Inside Diameter (IN)	0.593
Inside Diameter (mm)	15.0622
Length (IN)	2.469
Length (mm)	62.7126
Mounting Hole Diameter (IN)	0.343
Mounting Hole Diameter (mm)	8.7122
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.751
Outside Diameter (mm)	19.0754
Strip Length (mm)	28.575
Tang Length (IN)	0.875
Tang Length (mm)	22.225
Tang Thickness (IN)	0.157
Tang Thickness (mm)	3.9878
Tang Width (IN)	1.088

Tang Width (mm)	27.6352
Weight (LB)	0.124719121482061
Weight BX (LB)	2.17
Width (IN)	1.088
Width BX (IN)	5
Width (mm)	27.6352

### 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)	250 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	250 kcmil - 1/0 Str
Flex Conductor Range	4/0 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
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### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366964069

### Bolt and Screw Sizes

Mounting Bolt/Stud Size	5/16
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### 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
ROHS Indicator	IND
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

Yellow

**Voltage**

Voltage Rating

35 kV