

**SKU:** CSWD-650-38-1

**UPC:** 0783669647815

**Features & Benefits:**

**Description:** Surecrimp Copper Compression Lug, Conductor Size 650, 2 Holes, 3/8in Bolt Size, 1in Hole Spacing, 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-99      |
| ILSCOs Die Index Number   | I-99        |
| Mounting Hole Type        | Thru        |
| Narrow Tang               | No          |
| Number of Mounting Holes  | 2           |
| Sight Window              | Yes         |
| Slotted                   | No          |
| Tang End Shape            | Square      |
| Undrilled                 | No          |

### Dimensions

|                              |          |
|------------------------------|----------|
| Barrel Length (IN)           | 1.375    |
| Barrel Length (mm)           | 34.925   |
| Dimension G (IN)             | 0.414    |
| Dimension G (mm)             | 10.5156  |
| Height (IN)                  | 1.262    |
| Height BX (IN)               | 2        |
| Height (mm)                  | 32.0548  |
| Inside Diameter (IN)         | 0.958    |
| Inside Diameter (mm)         | 24.3332  |
| Length (IN)                  | 4.181    |
| Length (mm)                  | 106.1974 |
| Mounting Bolt/Stud Size (mm) | 965.2    |
| Mounting Hole Diameter (IN)  | 0.406    |
| Mounting Hole Diameter (mm)  | 10.3124  |
| Mounting Hole Spacing (IN)   | 1        |
| Mounting Hole Spacing (mm)   | 25.4     |
| Outside Diameter (IN)        | 1.217    |
| Outside Diameter (mm)        | 30.9118  |
| Strip Length (mm)            | 36.4998  |
| Tang Length (IN)             | 1.937    |
| Tang Length (mm)             | 49.1998  |
| Tang Thickness (IN)          | 0.259    |



|                     |                   |
|---------------------|-------------------|
| Tang Thickness (mm) | 6.5786            |
| Tang Width (IN)     | 1.764             |
| Tang Width (mm)     | 44.8056           |
| Weight (LB)         | 0.561726030923526 |
| Weight BX (LB)      | 3.6558            |
| Width (IN)          | 1.764             |
| Width BX (IN)       | 6.188             |
| Width (mm)          | 44.8056           |

### 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) | 650 kcmil                |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                       |
| Expanded Conductor Range                               | 650 kcmil - 350 kcmil    |
| Flex Conductor Range                                   | 500 G,H,I, K,M 535.3 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               | No             |
| Dual Rated                  | No             |
| NEMA Code                   | S-588-3        |
| UPC Code                    | 78366964781    |

### Bolt and Screw Sizes

|                         |     |
|-------------------------|-----|
| Mounting Bolt/Stud Size | 3/8 |
|-------------------------|-----|

### 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