



**SKU:** CLND-700-12-178

**UPC:** 0783669648867

**Features & Benefits:**

**Description:** Surecrimp Copper Compression Lug, Conductor Size 700, 2 Holes, 1/2in Bolt Size, 1-7/8in 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-99      |
| ILSCOs Die Index Number   | I-99        |
| 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)          | 2.687    |
| Barrel Length (mm)          | 68.2498  |
| Dimension G (IN)            | 0.546    |
| Dimension G (mm)            | 13.8684  |
| Height (IN)                 | 1.295    |
| Height BX (IN)              | 2        |
| Height (mm)                 | 32.893   |
| Inside Diameter (IN)        | 0.991    |
| Inside Diameter (mm)        | 25.1714  |
| Length (IN)                 | 6.556    |
| Length (mm)                 | 166.5224 |
| Mounting Hole Diameter (IN) | 0.562    |
| Mounting Hole Diameter (mm) | 14.2748  |
| Mounting Hole Spacing (IN)  | 1.875    |
| Mounting Hole Spacing (mm)  | 47.625   |
| Outside Diameter (IN)       | 1.25     |
| Outside Diameter (mm)       | 31.75    |
| Strip Length (mm)           | 69.8246  |
| Tang Length (IN)            | 3        |
| Tang Length (mm)            | 76.2     |
| Tang Thickness (IN)         | 0.259    |
| Tang Thickness (mm)         | 6.5786   |



|                 |                   |
|-----------------|-------------------|
| Tang Width (IN) | 1.816             |
| Tang Width (mm) | 46.1264           |
| Weight (LB)     | 0.913885357349353 |
| Weight BX (LB)  | 5.7967            |
| Width (IN)      | 1.816             |
| Width BX (IN)   | 6.1875            |
| Width (mm)      | 46.1264           |

### 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) | 700 kcmil                |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                       |
| Expanded Conductor Range                               | 700 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 | Stranded |
|----------------|----------|

### General

|                             |                |
|-----------------------------|----------------|
| Bag Quantity                | 1              |
| Carton Quantity Description | STD PACK QTY 6 |
| Direct Burial               | No             |
| Dual Rated                  | No             |
| NEMA Code                   | S-588-3        |
| UPC Code                    | 78366964886    |

### Bolt and Screw Sizes

|                         |     |
|-------------------------|-----|
| Mounting Bolt/Stud Size | 1/2 |
|-------------------------|-----|

### 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

### Color

|            |        |
|------------|--------|
| Color      | Silver |
| Color Code | Pink   |

### Voltage

|                |       |
|----------------|-------|
| Voltage Rating | 35 kV |
|----------------|-------|