



**SKU:** CTL-1/0

**UPC:** 0783669127959

**Features & Benefits:**

**Description:** Surecrimp Copper Compression Sleeve, Conductor Size 1/0, Long Barrel, 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-42      |
| ILSCOs Die Index Number   | I-42        |
| Number of Conductors      | 1           |
| Sight Window              | No          |
| Slotted                   | No          |

### Dimensions

|                       |        |
|-----------------------|--------|
| Height (IN)           | 0.515  |
| Height BX (IN)        | 2.25   |
| Height (mm)           | 13.081 |
| Inside Diameter (IN)  | 0.39   |
| Inside Diameter (mm)  | 9.906  |
| Length (IN)           | 2.875  |
| Length (mm)           | 73.025 |
| Outside Diameter (IN) | 0.515  |
| Outside Diameter (mm) | 13.081 |
| Weight (LB)           | 0.11   |
| Weight BX (LB)        | 2.003  |
| Width (IN)            | 0.515  |
| Width BX (IN)         | 5      |
| Width (mm)            | 13.081 |

### 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-588-1         |
| UPC Code                    | 78366912795     |

### *Bolt and Screw Sizes*

|                         |    |
|-------------------------|----|
| Mounting Bolt/Stud Size | NA |
|-------------------------|----|

### *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 |
|----------------|-------|