



**SKU:** CCL-2/0-516

**UPC:** 0783669031560

**Features & Benefits:**

**Description:** Copper Compression Lug, Conductor Size 2/0, 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 Index Number  | I-45        |
| Mounting Hole Type       | Thru        |
| Number of Mounting Holes | 1           |
| Sight Window             | Yes         |
| Slotted                  | No          |
| Tang End Shape           | Round       |
| Undrilled                | No          |

### Dimensions

|                             |         |
|-----------------------------|---------|
| Barrel Length (IN)          | 0.65    |
| Barrel Length (mm)          | 16.51   |
| Dimension G (IN)            | 0.425   |
| Dimension G (mm)            | 10.795  |
| Height (IN)                 | 0.63    |
| Height BX (IN)              | 2.25    |
| Height (mm)                 | 16.002  |
| Inside Diameter (IN)        | 0.461   |
| Inside Diameter (mm)        | 11.7094 |
| Length (IN)                 | 2.06    |
| Length (mm)                 | 52.324  |
| Mounting Hole Diameter (IN) | 0.338   |
| Mounting Hole Diameter (mm) | 8.5852  |
| Mounting Hole Spacing (mm)  | 0       |
| Outside Diameter (IN)       | 0.57    |
| Outside Diameter (mm)       | 14.478  |
| Tang Length (IN)            | 0.9     |
| Tang Length (mm)            | 22.86   |
| Tang Thickness (IN)         | 0.11    |
| Tang Thickness (mm)         | 2.794   |
| Tang Width (IN)             | 0.815   |
| Tang Width (mm)             | 20.701  |
| Weight (LB)                 | 0.054   |
| Weight BX (LB)              | 1.833   |

|               |        |
|---------------|--------|
| Width (IN)    | 0.815  |
| Width BX (IN) | 5      |
| Width (mm)    | 20.701 |

### 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) | 2/0 Str           |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                |
| Expanded Conductor Range                               | NA                |
| Flex Conductor Range                                   | 1/0 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 |
|----------------|------|

### General

|                             |                 |
|-----------------------------|-----------------|
| Bag Quantity                | 1               |
| Carton Quantity Description | STD PACK QTY 10 |
| Direct Burial               | No              |
| Dual Rated                  | No              |
| NEMA Code                   | S-588-3         |
| UPC Code                    | 78366903156     |

### 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              | No  |
| 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**

|                   |        |
|-------------------|--------|
| <b>Color</b>      | Silver |
| <b>Color Code</b> | Black  |

**Voltage**

|                       |       |
|-----------------------|-------|
| <b>Voltage Rating</b> | 35 kV |
|-----------------------|-------|