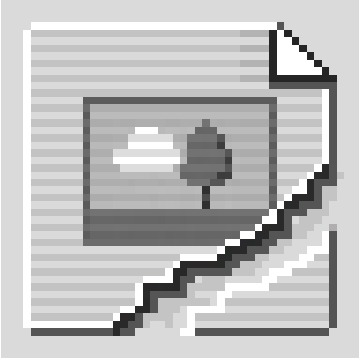

**SKU:** CCL-2/0-516

**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

| | |
|---|---|
| **Color** | Silver |
| **Color Code** | Black |

## Voltage

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