**SKU:** 2IACL-250

**UPC:** 0783669929386

**Features & Benefits:**

**Description:** Surecrimp Aluminum Compression Lug, Dual Rated, Conductor Size 250, 2 Holes, 1/2in Bolt Size, 1-3/4in Hole Spacing, No Sight Window, Narrow Tang, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

| | |
|---|---|
| Barrel Marking | Roll |
| Barrel Type | Long |
| Connecting Angle | 180° |
| Connection | Compression |
| Contains DE-OX® | Yes |
| Flared End | No |
| ILSCOs Die Catalog Number | ILD-12 |
| ILSCOs Die Index Number | 12 |
| 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) | 2.25 |
| Barrel Length (mm) | 57.15 |
| Dimension G (IN) | 0.625 |
| Dimension G (mm) | 15.875 |
| Height (IN) | 0.936 |
| Height BX (IN) | 2 |
| Height (mm) | 23.7744 |
| Inside Diameter (IN) | 0.593 |
| Inside Diameter (mm) | 15.0622 |
| Length (IN) | 5.828 |
| Length (mm) | 148.0312 |
| Mounting Bolt/Stud Size (mm) | 304.8 |
| Mounting Hole Diameter (IN) | 0.562 |
| Mounting Hole Diameter (mm) | 14.2748 |
| Mounting Hole Spacing (IN) | 1.75 |
| Mounting Hole Spacing (mm) | 44.45 |
| Outside Diameter (IN) | 0.906 |
| Outside Diameter (mm) | 23.0124 |
| Tang Length (IN) | 3.203 |
| Tang Length (mm) | 81.3562 |
| Tang Thickness (IN) | 0.25 |
| Tang Thickness (mm) | 6.35 |

| | |
|---|---|
| **Tang Width (IN)** | 1.25 |
| **Tang Width (mm)** | 31.75 |
| **Weight (LB)** | 0.194 |
| **Weight BX (LB)** | 1.749 |
| **Width (IN)** | 1.25 |
| **Width BX (IN)** | 6.1875 |
| **Width (mm)** | 31.75 |

## Conductor Ranges

| | |
|---|---|
| **Conductor Range AL Stranded (Primary, run, main, line)** | 250 kcmil |
| **Conductor Range CU Solid (Primary, run, main, line)** | NA |
| **Conductor Range CU Stranded (Primary, run, main, line)** | 250 kcmil |
| **Conductor Range AL Solid (Primary, run, main, line)** | NA |
| **Expanded Conductor Range** | 250 kcmil - 1/0 Str |
| **Flex Conductor Range** | NA |

## Material and Finish

| | |
|---|---|
| **Conductor Material** | Aluminum |
| **Connector Finish** | Tin |
| **Insulation** | NA |
| **Material** | Aluminum |

## Additional Technical Specifications

| | |
|---|---|
| **Conductor Type** | Stranded |

## General

| | |
|---|---|
| **Bag Quantity** | 1 |
| **Carton Quantity Description** | STD PACK QTY 5 |
| **Direct Burial** | No |
| **Dual Rated** | Yes |
| **NEMA Code** | S-588-3 |
| **UPC Code** | 78366992938 |

## 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** | NA |
| **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** | White |

## Voltage

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