



SKU: CCL-8-10

UPC: 0783669031003

Features & Benefits:

Description: Copper Compression Lug, Conductor Size 8, 1 Hole, #10 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-21 |
| Mounting Hole Type | Thru |
| Number of Mounting Holes | 1 |
| Sight Window | Yes |
| Slotted | No |
| Tang End Shape | Round |
| Undrilled | No |

Dimensions

| | |
|-----------------------------|--------|
| Barrel Length (IN) | 0.4 |
| Barrel Length (mm) | 10.16 |
| Dimension G (IN) | 0.235 |
| Dimension G (mm) | 5.969 |
| Height (IN) | 0.33 |
| Height BX (IN) | 2.25 |
| Height (mm) | 8.382 |
| Inside Diameter (IN) | 0.186 |
| Inside Diameter (mm) | 4.7244 |
| Length (IN) | 1.165 |
| Length (mm) | 29.591 |
| Mounting Hole Diameter (IN) | 0.212 |
| Mounting Hole Diameter (mm) | 5.3848 |
| Mounting Hole Spacing (mm) | 0 |
| Outside Diameter (IN) | 0.27 |
| Outside Diameter (mm) | 6.858 |
| Tang Length (IN) | 0.55 |
| Tang Length (mm) | 13.97 |
| Tang Thickness (IN) | 0.07 |
| Tang Thickness (mm) | 1.778 |
| Tang Width (IN) | 0.445 |
| Tang Width (mm) | 11.303 |
| Weight (LB) | 0.018 |
| Weight BX (LB) | 0.974 |

| | |
|---------------|--------|
| Width (IN) | 0.445 |
| Width BX (IN) | 4.375 |
| Width (mm) | 11.303 |

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) | 8 Str |
| Conductor Range AL Solid (Primary, run, main, line) | NA |
| Expanded Conductor Range | NA |
| Flex Conductor Range | 8 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 50 |
| Direct Burial | No |
| Dual Rated | No |
| NEMA Code | S-588-3 |
| UPC Code | 78366903100 |

Bolt and Screw Sizes

| | |
|-------------------------|----|
| Mounting Bolt/Stud Size | #8 |
|-------------------------|----|

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 | Red |

Voltage

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