



SKU: 1/4

UPC: 0783669979022

Features & Benefits:

Description: Surecrimp Copper Soldering Lug, Conductor Size 8, 1 Hole, #10 Bolt Size, UL, CSA

Specs

Additional Class Attributes

| | |
|--------------------------|-------------|
| Barrel Marking | NA |
| Barrel Type | Standard |
| Connecting Angle | 180° |
| Connection | Compression |
| Contains DE-OX® | No |
| Mounting Hole Type | Thru |
| Number of Conductors | 1 |
| Number of Mounting Holes | 1 |
| Number of Poles | 1 |
| Sight Window | No |
| Slotted | No |
| Tang End Shape | Round |

Dimensions

| | |
|------------------------------|---------|
| Dimension G (IN) | 0.219 |
| Dimension G (mm) | 5.5626 |
| Height (IN) | 0.25 |
| Height BX (IN) | 2.25 |
| Height (mm) | 6.35 |
| Length (IN) | 1 |
| Length (mm) | 25.4 |
| Mounting Bolt/Stud Size (mm) | 254 |
| Mounting Hole Diameter (IN) | 0.203 |
| Mounting Hole Diameter (mm) | 5.1562 |
| Tang Length (IN) | 0.531 |
| Tang Length (mm) | 13.4874 |
| Tang Thickness (IN) | 0.062 |
| Tang Thickness (mm) | 1.5748 |
| Tang Width (IN) | 0.35 |
| Tang Width (mm) | 8.89 |
| Weight (LB) | 0.007 |
| Weight BX (LB) | 1.039 |
| Width (IN) | 0.35 |
| Width BX (IN) | 4.375 |
| Width (mm) | 8.89 |

Material and Finish

| | |
|--------------------|--------|
| Conductor Material | Copper |
| Connector Finish | Clear |
| Material | Copper |

General

| | |
|-----------------------------|------------------|
| Bag Quantity | 1 |
| Carton Quantity Description | STD PACK QTY 100 |
| Direct Burial | No |
| Dual Rated | No |
| NEMA Code | S-588-3 |
| UPC Code | 78366997902 |

Bolt and Screw Sizes

| | |
|-------------------------|-----|
| Mounting Bolt/Stud Size | #10 |
|-------------------------|-----|

Testing Standards

| | |
|--------------------------|---|
| CSA File Number | LR-29601 |
| CSA Standard | C22.2 No. 65-03 |
| 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 |

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 |

Environment and Temperature

| | |
|--------------------|------|
| Temperature Rating | 90°C |
|--------------------|------|

Color

| | |
|-------|--------|
| Color | Copper |
|-------|--------|

Additional Technical Specifications

| | |
|---|----------|
| Connector Amperage Rating CU (Derated where applicable) | 35 Amps |
| Conductor Type | Stranded |

Voltage

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

