



**SKU:** AU-0

**UPC:** 0783669000665

**Features & Benefits:**

**Description:** Aluminum Mechanical Lug, Conductor Range 1/0-14, 2 Ports, 1 Hole, 1/4in Bolt Size, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Thru
Number of Conductors	2
Number of Mounting Holes	1
Number of Poles	1
Number of Ports / Wireways	2

### Dimensions

Dimension G (IN)	0.422
Drive Size Main	NA
Drive Type Main	Slotted
Height (IN)	0.794
Height BX (IN)	2.25
Height (mm)	20.1676
Length (IN)	1.469
Length (mm)	37.3126
Mounting Hole Diameter (IN)	0.272
Mounting Hole Diameter (mm)	6.9088
Mounting Hole Spacing (mm)	0
Tang Length (IN)	0.844
Tang Length (mm)	21.4376
Tang Thickness (IN)	0.187
Tang Thickness (mm)	4.7498
Tang Width (IN)	1.125
Tang Width (mm)	28.575
Weight (LB)	0.137
Weight BX (LB)	1.8816
Width (IN)	1.125
Width BX (IN)	5
Width (mm)	28.575

### Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation	NA
Material	Aluminum

Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

### Additional Technical Specifications

Conductor Type	Solid
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### Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/4
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	7/16
Wire Binding Torque	8 AWG = 40

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 12
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366900066

### 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
ROHS Indicator	IND
UL Control Number	453G
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

### Environment and Temperature

Temperature Rating	90°C
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### Color

Color	Silver
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### Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	1/0 Str - 14 Str
Conductor Range AL Stranded (Secondary, tap, load)	NA
Conductor Range CU Solid (Primary, run, main, line)	10 Sol - 14 Sol
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	1/0 Str - 14 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	10 Sol - 14 Sol
Wire Combinations	NA

**Voltage**

**Voltage Rating**

35 kV