



**SKU:** CA6RP

**UPC:** 0783669022643

**Features & Benefits:**

**Description:** Aluminum Box-Type Mechanical Lug, Conductor Range 250-6, 1 Hole, Round Boss, Tin Plated

## Specs

### Dimensions

Drive Size Main	5/16
Drive Type Main	Internal Hex
Height (IN)	1.062
Height BX (IN)	2.25
Height (mm)	26.9748
Length (IN)	1
Length (mm)	25.4
Mounting Bolt/Stud Size (mm)	36068
Mounting Hole Spacing (mm)	0
Size of Boss (IN)	0.285
Size of Boss (mm)	7.239
Weight (LB)	0.068
Weight BX (LB)	2.605
Width (IN)	0.812
Width BX (IN)	5
Width (mm)	20.6248

### Additional Class Attributes

Anti-Turn Key	Yes
Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Tap
Number of Conductors	1
Number of Mounting Holes	1
Number of Poles	1
Number of Ports / Wireways	1
Style of Boss	Round

### Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Insulation	NA
Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

### Additional Technical Specifications

Conductor Type	Stranded
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### Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/4-20
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	5/8
Wire Binding Torque	275

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 25
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366902264

### 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	NA
UL / CULUS Specification	UL 486A/B Recognized
UL File Number	E6207

### Environment and Temperature

Temperature Rating	75°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)	250 kcmil - 6 Str
Conductor Range AL Stranded (Secondary, tap, load)	NA
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	250 kcmil - 6 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA
Wire Combinations	NA

### Voltage

Voltage Rating	35 kV
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