



**SKU:** SAS-70

**UPC:** 0783669805291

**Features & Benefits:**

**Description:** Copper Mechanical Lug Straight, Conductor Range 4-14, 1 Port, 1 Hole, 1/4in Bolt Size, UL, CSA

## Specs

### Additional Class Attributes

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

### Dimensions

Dimension G (IN)	0.25
Dimension G (mm)	6.35
Drive Size Main	NA
Drive Type Main	Slotted
Height (IN)	0.639
Height BX (IN)	2.25
Height (mm)	16.2306
Length (IN)	1.25
Length (mm)	31.75
Mounting Hole Diameter (IN)	0.266
Mounting Hole Diameter (mm)	6.7564
Tang Length (IN)	0.725
Tang Length (mm)	18.415
Tang Thickness (IN)	0.087
Tang Thickness (mm)	2.2098
Tang Width (IN)	0.5
Tang Width (mm)	12.7
Weight (LB)	0.029
Weight BX (LB)	3.87
Width (IN)	0.5
Width BX (IN)	5
Width (mm)	12.7

### Material and Finish

Conductor Material	Copper
Connector Finish	NA
Insulation	NA

Material	Copper
Wire Binding Hardware Finish	Zinc Clear Trivalent Chromate
Wire Binding Hardware Material	Steel

### Additional Technical Specifications

Conductor Type	Stranded
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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	5/16
Wire Binding Torque	10 - 18 AWG = 20

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 100
Direct Burial	No
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366980529

### 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

### Environment and Temperature

Temperature Rating	90°C
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### Color

Color	Copper
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### Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	NA
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)	4 Str - 14 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA
Flex Conductor Range	NA
Wire Combinations	NA

**Voltage**

**Voltage Rating**

35 kV