



SKU: TA-300

UPC: 0783669187410

Features & Benefits:

Description: Aluminum Mechanical Lug, Conductor Range 300-6, 1 Port, 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	1
Number of Mounting Holes	1
Number of Poles	1
Number of Ports / Wireways	1

Dimensions

Dimension G (IN)	0.5
Drive Size Main	5/16
Drive Type Main	Internal Hex
Height (IN)	1.122
Height BX (IN)	2
Height (mm)	28.4988
Length (IN)	1.984
Length (mm)	50.3936
Mounting Hole Diameter (IN)	0.281
Mounting Hole Diameter (mm)	7.1374
Mounting Hole Spacing (mm)	0
Tang Length (IN)	0.992
Tang Length (mm)	25.1968
Tang Thickness (IN)	0.25
Tang Thickness (mm)	6.35
Tang Width (IN)	0.853
Tang Width (mm)	21.6662
Weight (LB)	0.105
Weight BX (LB)	2.7795
Width (IN)	0.853
Width BX (IN)	6.1875
Width (mm)	21.6662

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
----------------	----------

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/4
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	78366918741

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
--------------------	------

Color

Color	Silver
-------	--------

Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	300 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)	300 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