



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	Aluminum
Connector Finish	Tin
Insulation	NA
Material	Aluminum



Wire Binding Hardware Finish
Wire Binding Hardware Material

Tin
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