



SKU: GTT-500-500-W/C

UPC: 0783669387261

Features & Benefits:

Description:Aluminum T Tap Connector, Dual Rated, Main Conductor Range 500-350, Tap Range 500-2, Tin Plated, UL, CSA, Includes Cover

Specs

Additional Class Attributes

Connection	Mechanical
Number of Conductors	2
Number of Poles	1
Number of Ports Tap	1
Replacement Part(s)	GTC-500
Type of Accessory	NA
Wire Orientation	Perpendicular

Dimensions

Drive Size Main	3/8
Drive Size Tap	3/8
Drive Type Main	Internal Hex
Drive Type Tap	Internal Hex
Height (IN)	2.39
Height BX (IN)	2.75
Height (mm)	60.706
Length (IN)	4.598
Length (mm)	116.7892
Weight (LB)	0.563994539538123
Weight BX (LB)	2.6621
Width (IN)	3.039
Width BX (IN)	6
Width (mm)	77.1906

Material and Finish

Clamping Hardware Finish	Tin
Clamping Hardware Material	Aluminum
Conductor Material	Aluminum
Connector Finish	Tin
Insulation	Supplied with insulating cover
Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

Additional Technical Specifications

Bolt and Screw Sizes

Clamping Bolt Size	15/16-16
Clamping Bolt Size (mm)	3851046.4
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	13/16
Wire Binding Torque	375

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 3
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366938726

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov
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)	500 kcmil - 350 kcmil
Conductor Range AL Stranded (Secondary, tap, load)	500 kcmil - 2 Str
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)	500 kcmil - 350 kcmil
Conductor Range CU Stranded (Secondary, tap, load)	500 kcmil - 2 Str
Conductor Range AL Solid (Primary, run, main, line)	NA

Voltage

Voltage Rating	600 V
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