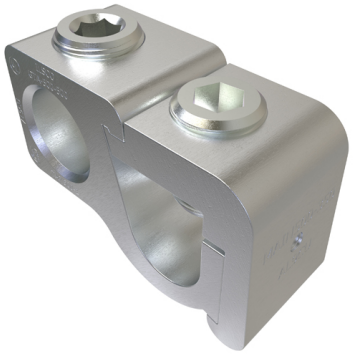

SKU: GTA-500-500

UPC: 0783669342451

Features & Benefits:

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

Specs

Additional Class Attributes

Connection	Mechanical
Number of Conductors	2
Number of Poles	1
Number of Ports Tap	1
Type of Accessory	GTC-500
Wire Orientation	Parallel

Dimensions

Drive Size Main	3/8
Drive Size Tap	3/8
Drive Type Main	Internal Hex
Drive Type Tap	Internal Hex
Height (IN)	1.902
Height BX (IN)	2.75
Height (mm)	48.3108
Length (IN)	2.906
Length (mm)	73.8124
Weight (LB)	0.437
Weight BX (LB)	5.5019
Width (IN)	1.25
Width BX (IN)	6
Width (mm)	31.75

Material and Finish

Clamping Hardware Finish	Tin
Clamping Hardware Material	Aluminum
Conductor Material	Aluminum
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

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 12
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-4
UPC Code	78366934245

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)	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