

Substation - Copper V Type T Connector

By Burndy

Catalog # [VT3428](#)

High Cu Alloy VARITAP T-Connector, Bolted, Cable to Cable, 300 - 500 Kcmil(Run), 1/0 Str - 4/0 Str(Tap)



Features

- High copper alloy T-connector for cable run, cable tap
- V-Bolt clamping elements accommodate large range of cable and are particularly suited for extra flexible cable
- 1-wrench installation

Application

Substation

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Run Range	300 kcmil-500 kcmil
Conductor - Copper Str Run	• 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Conductor - Connection Combination	Cable to Cable
Conductor - Copper Solid Tap Range	2/0 AWG-4/0 AWG
Conductor - Copper Solid Tap	• 2/0 AWG • 3/0 AWG • 4/0 AWG
Conductor Type	• CU C Str-Run • CU C Str-Tap
Conductor - Copper Str Tap Range	1/0 -4/0 AWG
Conductor - Copper Str Tap	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG

Configuration

Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Number of Run Conductors	1
Connector Type	T-Connector

Dimensions

Package Height	0.000 in
Dimension - Height mm	84.8 mm
Dimension - Height inch	3.34 in
Dimension - Height fraction	2-3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	89 mm
Dimension - Width fraction	1-11/16 in
Dimension - Width mm	43 mm
Dimension - Width inch	1.69 in
Dimension - Length Overall inch	3.50 in

Force Related

Installation Torque Recommended in-lb	1.6 LBS/in
Installation Torque Recommended Tap in-lb	250 LBS/in
Installation Torque Recommended Run in-lb	375 LBS/in

General

Trade Name	VARITAP™
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	N
UPC	781810005637
Type	Bolted Tees
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810005637
UPC 14 Digit GTIN	00781810005637

Logistics

Minimum Pack Quantity	12
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Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)



A Hubbell brand