



# VT4040

by Burndy Catalog ID: VT4040

Prop 65 Notice

High Cu Alloy VARITAP T-Connector, Bolted, Cable to Cable, 500 - 800 Kcmil(Run), 500 - 800 Kcmil(Tap)

## **Product Details**

### General

Application	Substation
Connector Type	T-Connector
Installation Torque Recommended Run in-Ib	500 LBS/in
Installation Torque Recommended Tap in-Ib	500 LBS/in
Installation Torque Recommended in-Ib	4.3 LBS/in
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Tap Conductors	1
Plated	Ν
Plating Type	Unplated
Trade Name	VARITAP <sup>™</sup>
Туре	Bolted Tees
UPC	781810005651
UPC 12 Digit	7818100056511

### Dimensions

Dimension - Height fraction	2-5/8
Dimension - Height inch	2.56 in
Dimension - L Length Overall mm	114 mm
Dimension - Length Overall inch	4.50 in
Dimension - Width fraction	2-5/8 in
Dimension - Width inch	2.63 in
Dimension - Width mm	67 mm

### **Electrical Ratings**

Rating - KVA 230 kV
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### Conductor Related

Conductor - Connection Combination	Cable to Cable
Conductor - Copper Str Run	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil

Conductor - Copper Str Run Range	500 kcmil-800 kcmil
Conductor - Copper Str Tap	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil
Conductor - Copper Str Tap Range	500 kcmil-800 kcmil
Conductor Type	<ul><li>CU C Str-Run</li><li>CU C Str-Tap</li></ul>

### Certifications and Compliance

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

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#### Logistics

Minimum Pack Quantity

For further technical assistance, please contact us

### **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)