

Ceramic Trimmer Capacitors 7mm

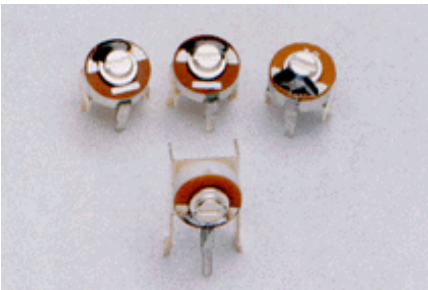
Feature:
Lower capacitance drift after setting and stable frequency characteristics in VHF.

Wide range of nominal capacitance: 5 to 100pF
Linear "Capacitance vs. Temperature" and stable against secular changes.

Operating temperature range: -25jæ ~+85jæ Rated working voltage: 100V DC

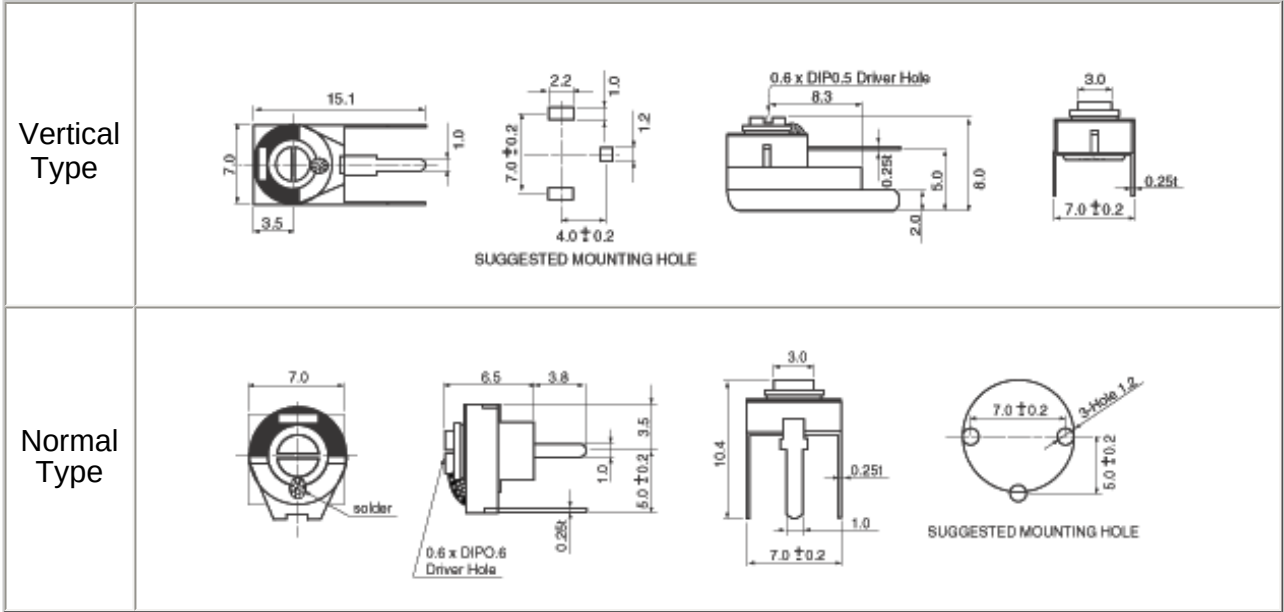
Dielectric withstanding voltage: 500V DC

Insulation resistance: 10•M_i,min. Rotation torque: 32~200g.cm



Dimensions

Dimensions in mm j¤ Tolerance: jÀ0.1



Vatronics How to order

VCT 7 N 050

- 1 2 3 4
1. VCT Stands for Ceramic Trimmer Capacitors
 2. Outer diameter of ceramic dielectric
 3. Type : N-Normal, V-Vertical
 4. Maximum nonimal capacitance

Specification

Part No.	Capacitance(pF)		Temperature Coefficient(ppm/jæ)	Q Factor (1MHz, Cmax)(Min.)	Marking color
	Min.(+0%)	Max.			
VCTN7050	2.0	5.0jÀ100% 0	NP 0jÀ200	300	
VCTN7100	2.5	10.0jÀ100% 0	NP 0jÀ200	300	
VCTN7200	3.0	20.0jÀ100% 0	N 470jÀ200	300	
VCTN7300	4.5	30.0jÀ50% 0	N 550jÀ800	300	
VCTN7500	6.0	50.0jÀ50% 0	N 1400jÀ800	200	
VCTN7700	8.5	70.0jÀ50% 10	N 2200jÀ250	200	
VCTN7900	10.5	90.0jÀ50% 10	N 2200jÀ250	200	

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