

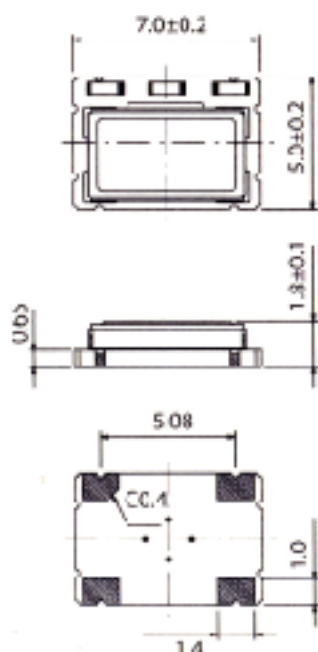
Model		T7050	VT7050
Nominal Frequency Range		10.000-26.000 MHz	
Standard Frequency		12.8, 13.0, 14.4, 15.36, 19.20, 19.68, 26.0MHz	
Frequency Stability	Tolerance (@25°C)	±0.5ppm Max.	
	Temperature	±1.0 ppm (0°C ~ +50°C), ±2.5 ppm (-30°C ~ +85°C)	
	Supply Voltage	±0.2ppm (Vcc ±5%)	
	Aging(+25°C)	±1.0 ppm / year Max.	
Temperature Range	Operating	0°C ~ +50°C, -30°C ~ +85°C	
	Storage	-40°C ~ +85°C	
Power Supply Voltage(VDC)		+2.8V ~ +5.0V (±5%)	
Current Consumption		2mA Max.(Load)	
Output	Load	10KΩ / 10pF	
	Level	0.8Vp-p Min.	
	Waveform	Clipped Sine Wave	
	Phase Noise (@ 1.0 KHz) [dBc/Hz]**	-130 dBc/Hz Typ.(@ 1.0KHz)**	
External Control Function	Freq. Tuning Range	-	±8.0ppm Min.((Positive)
	Ext. Control Voltage		+1.5V ±1.0V

Please consult with our sales department for other parameters.

*Do not clean this TCXO by ultra sonic-wave or liquid.

**Performances vary based on different specification.

Dimension: (mm)



Terminal	Connection	
	TCXO	VC-TCXO
# 1	Nc	Vcont
# 2	Gnd	
# 3	Output	
# 4	+ Vcc	

