

SMD Programmable CMOS VCXO 7.0*5.0*1.6mm (SV7050C PG type)

RoHS / Pb Free

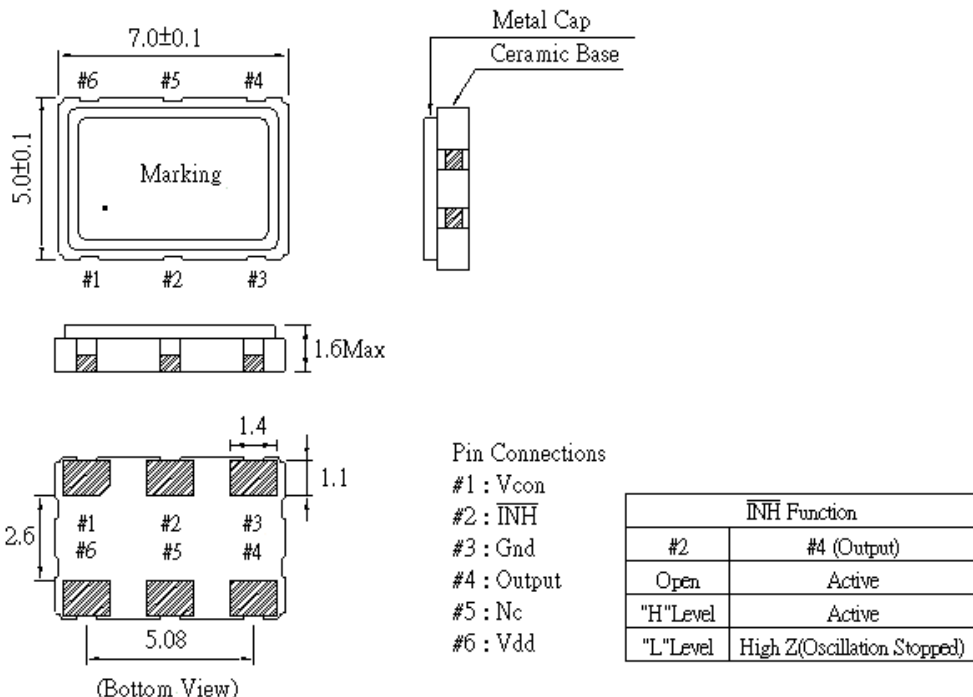
Features

- ▶ PLL solution.
- ▶ Wide frequency range.
- ▶ Featuring reflow solder.
- ▶ RoHS compliant and lead free.

Specifications

Type	SMD Programmable CMOS VCXO 7.0*5.0*1.6mm
Freq. Range	40.0 ~ 250.0MHz
Supply Voltage(Vdc)	2.5V , 3.3V
Supply Current	40mA Max.
Frequency Stability	±10ppm ~ ±100ppm
Frequency Adjustment Range	±50ppm Min. , ±100ppm Min.
Operating Temperature Range	-20~+70°C (-40~+85°C is available)
Storage Temperature Range	-55~+125°C
Output Symmetry	45~55%
Rise Time/Fall Time	6nS Max.
"0" Level	Vdcx0.1 Max.
"1" Level	Vdcx0.9 Min.
Output Load	15pF Max.
Phase Jitter RMS (12kHz~20MHz)	2.0ps
Min. Packing	1,000pcs/Reel

Dimensions (Unit:mm)



*Specifications described are subject to change without notice for improvement.