

## SMD Programmable LVPECL VCXO 7.0\*5.0\*1.6mm (SV7050CP PG type)

RoHS / Pb Free

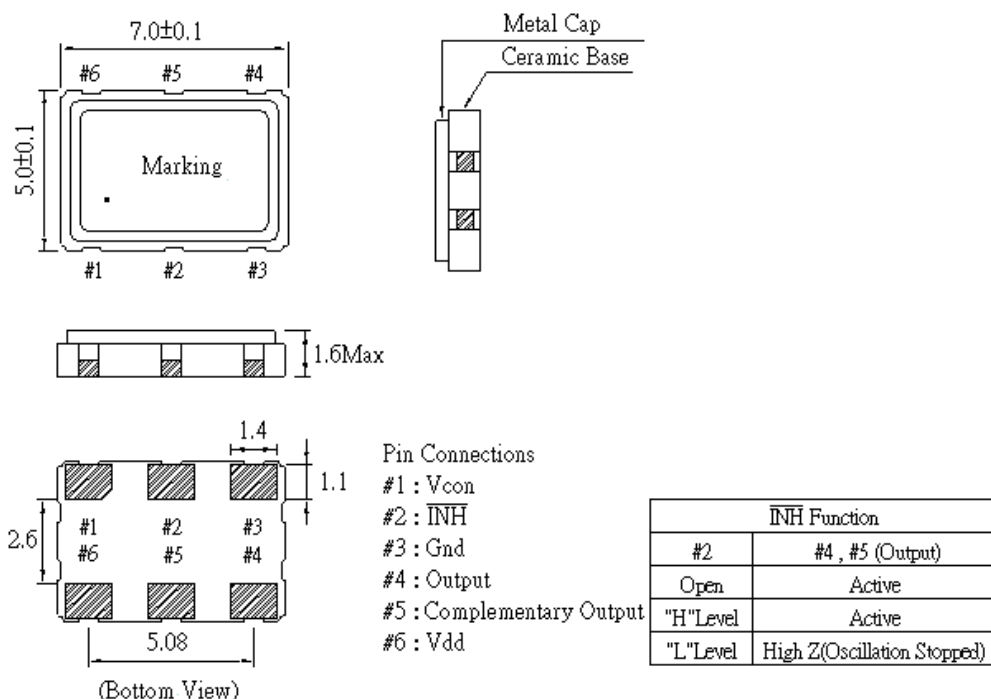
### Features

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

### Specifications

Type	SMD Programmable LVPECL VCXO 7.0*5.0*1.6mm
Freq. Range	200.0 ~ 800.0MHz
Supply Voltage(Vdc)	2.5V , 3.3V
Supply Current	70mA 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	1nS Max. / 20%~80% Output swing level
Output Voltage Level	Vol : Vcc-1.620Max. / Voh:Vcc-1.025Min.
Output Load	50 Ohms (terminus to Vcc-2V)
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.