

## SMD Crystal OSC - CMOS Output 7.0\*5.0\*1.4mm (SO7050)

RoHS / Pb Free

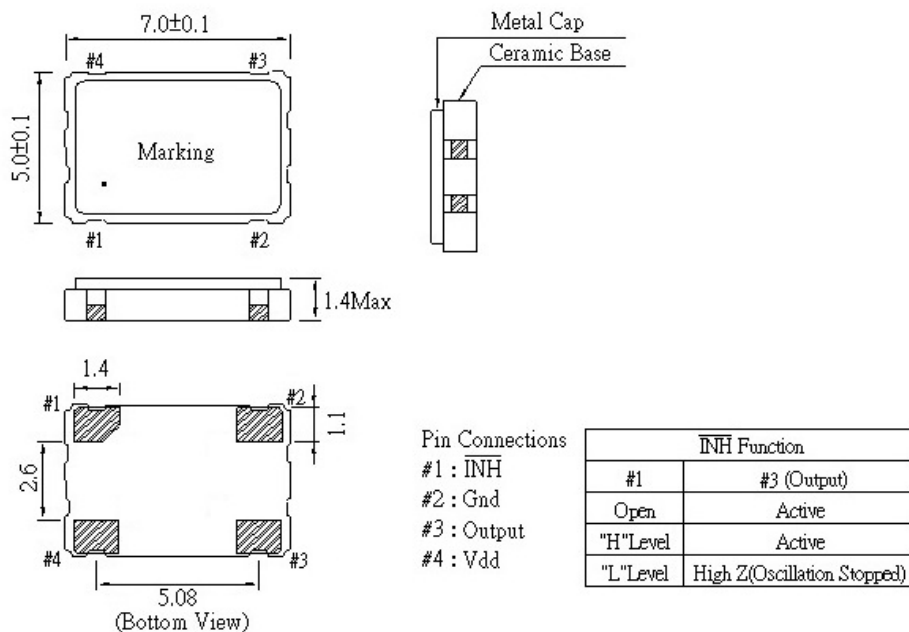
### Features

- ▶ Ultra-thin thickness 1.4mm.
- ▶ Wide frequency range.
- ▶ Featuring reflow solder.
- ▶ Generality by means of adoption of 4 pins lead pattern.
- ▶ RoHS compliant and lead free.

### Specifications

Type	SMD Crystal OSC-CMOS Output 7.0*5.0*1.4mm		
Freq. range	1.25 ~ 54.0MHz	1.0 ~ 160.0MHz	1.75 ~ 60.0MHz
Supply Voltage	0.8V ~ 1.6V	1.6V ~ 3.6V	5.0V
Frequency Stability	±20ppm ~ ±100ppm		
Operating Temperature Range	-20~+70°C (-40~+85°C is available)		
Storage Temperature Range	-55~+125°C		
Current	40mA Max.		
Load	15pF		
Output Level	CMOS		
Output Symmetry	45~55 (at 50%V <sub>DD</sub> )		
Rise Time/Fall Time	10nS Max.		
Min. Packing	1,000pcs/Reel		

### Dimensions (Unit:mm)



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