

## SMD Crystal OSC - CMOS Output 2.0\*1.6\*0.8mm (SO2016)

### Features

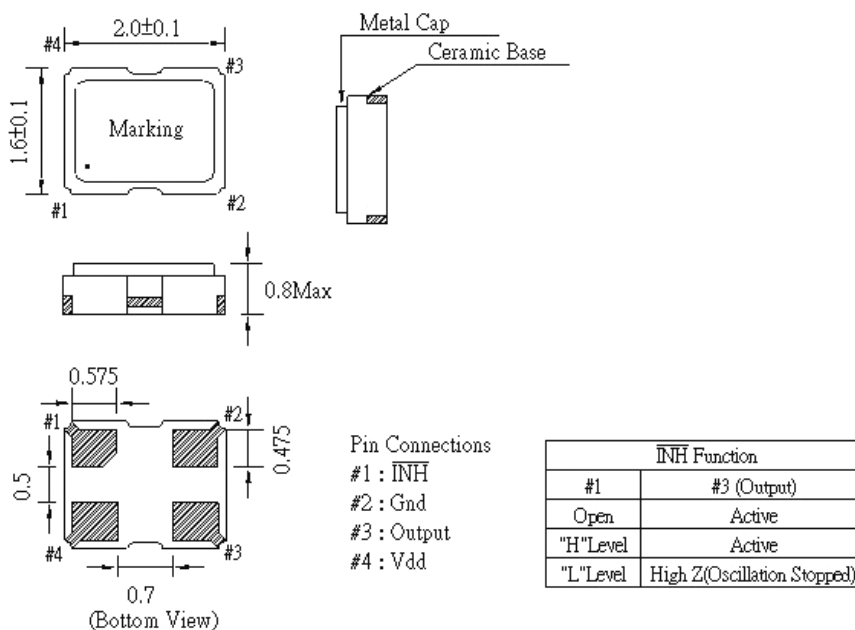
- ▶ Ultra-thin thickness 0.8mm.
- ▶ It is a compact and thin ceramic package with a metalized lead for surface mounting that is able to be automatically loaded.
- ▶ RoHS compliant and lead free.

RoHS / Pb Free

### Specifications

Type	SMD Crystal OSC - CMOS Output 2.0*1.6*0.8mm	
Freq. range	1.25 ~ 54.0MHz	1.25 ~ 100.0MHz
Supply Voltage	0.8V ~ 1.6V	1.6V ~ 3.6V
Frequency Stability	±20ppm ~ ±100ppm	
Operating Temperature Range	-20 ~ +70°C (-40~+85°C is available)	
Storage Temperature Range	-55~+125°C	
Current	20mA Max.	
Load	15pF	
Output Level	CMOS	
Output Symmetry	45~55 (at 50%V <sub>DD</sub> )	
Rise Time/Fall Time	10nS Max.	
Min. Packing	3,000pcs/Reel	

### Dimensions (Unit:mm)



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