



kHz SMD Crystal OSC 2.0*1.6*0.8mm (SO2016)

Features

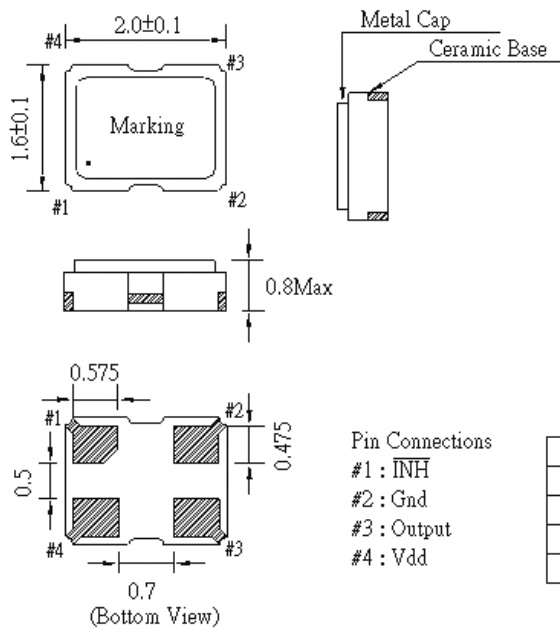
- ▶ It is a compact and thin ceramic package with a metalized lead for surface mounting that is able to be automatically loaded.
- ▶ Reflow soldering is possible.
- ▶ RoHS compliant and lead free.

RoHS / Pb Free

Specifications

Type	kHz SMD Crystal OSC 2.0*1.6*0.8mm
Freq.	32.768kHz (27.3 ~ 52.7kHz is available)
Frequency Stability	± 20ppm , ±50ppm
Operating Temperature Range	0~+70°C , -40~+85°C
Storage Temperature Range	-55~+125°C
Supply Voltage	1.8V ~ 5.0V
Current	240μA Max
Load	15pF
Output Level	CMOS
Output Symmetry	45~55%(VT=1/2V _{DD})
Rise Time/Fall Time	200nS Max.
Start-up Time	10mS Max.
Min. Packing	3,000pcs/Reel

Dimensions (Unit:mm)



INH Function	
#1	#3 (Output)
Open	Active
"H"Level	Active
"L"Level	High Z(Oscillation Stopped)

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