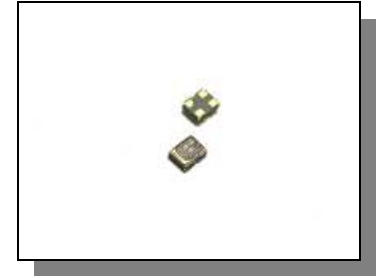


■ Features

- ★ Compact and ceramic package
- ★ Surface mounted
- ★ 4 Pads
- ★ Ultra-thin (thickness 0.8 mm max.)

■ Application

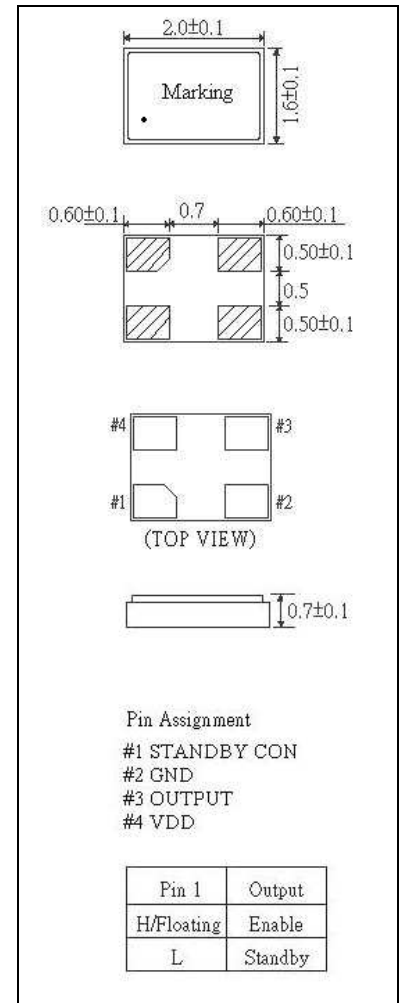
- ★ PC main boards
- ★ IT applications
- ★ Telecommunication
- ★ Data communication



■ Specification (Characteristics)

Item	Specification
Freq Range	1.0 ~ 60.0MHz
Supply Voltage	1.8V ~ 3.3V
Frequency Stability	±30ppm , ±50ppm
Operating Temperature Range	0~+70°C
Storage Temperature Range	-40~+85°C
Current	15mA max.
Output	CMOS
Output Symmetry	45~55 (at 50%VDD)
Rise Time/Fall Time	10ns MAX.
Min. Packing	3,000pcs/Reel

■ Dimension (Unit: mm)



■ Part Number and Ordering

Part Number Code	Holder Type + Frequency + Stability VS Temp. + Operating Temp. + Supply Voltage + Dimension
Ordering Code	Same as Above
Example	OSC/SMD-20.00M-50- -20/70-3.3V-SO2016