

OSMD7050



Size: 7.0*5.0*1.8

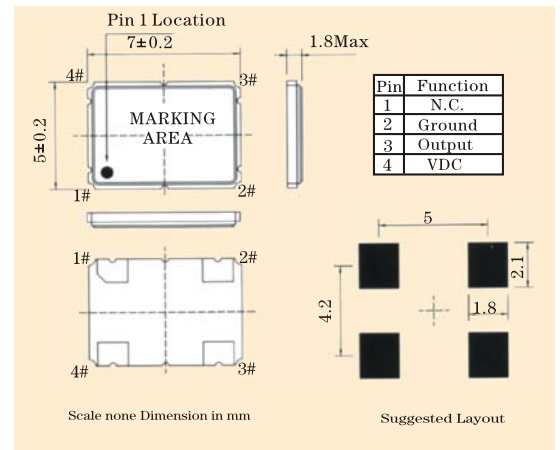
Features

- Glass sealed
- Competitively priced
- Wide frequency range
- Many specification options

Specification (characteristics)

Frequency Range	0.500MHz~125.000MHz
Frequency Stability	±20ppm~±100ppm
Operating Temperature Range	-10°C~+70°C Standard, -40°C~+85°C Extended
Input	Voltage: +2.5~+5.5VDC Current: 10mA Max 0.500~4.000MHz 30mA Max 4.001~32.000MHz 45mA Max 32.001~125.000MHz
Output	Load: 1~10TTL or CMOS 15~50pf Duty: Normal 40%~60%, Tight 45%~55% Rise and Fall Time: 10nS Max Voltage: Logic 0 Level 0.1VDC Max Logic 1 Level 0.9VDC Max
Enable/Disable Function	Pin1: High 0.7VDD Min or Open Low 0.3VDD Max
Start-up Time	10mS Max
Aging	±3ppm/Year Max

External Dimensions



Solder Reflow profile

