

OSMD5032



Size:5.0*3.2*1.5

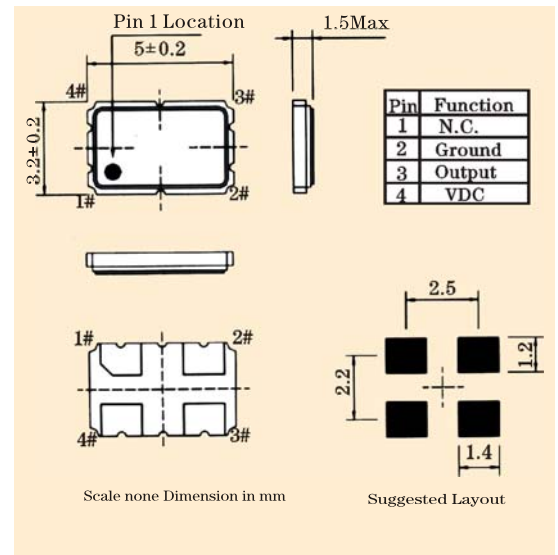
Features

- 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

