



### Features and Benefits

- Frequency range: 25MHz
- Supply voltage: 3.3V
- Current: 10mA Max.
- Frequency stability vs. temperature: ±100PPM
- Aging: ±3PPM 1<sup>st</sup> year
- Operating temperature: -40°C to +85°C
- Size: 2.5x2.0x0.9 mm

### Typical Applications

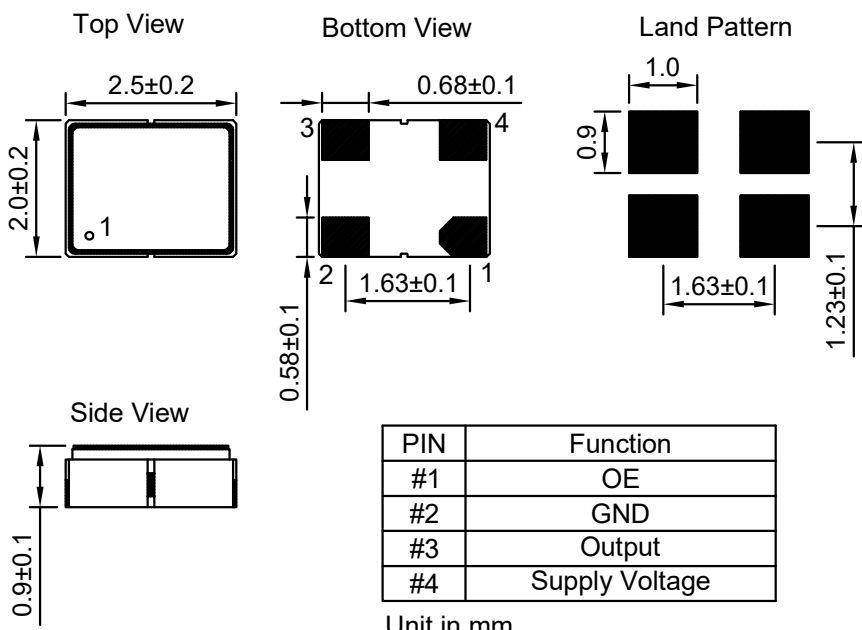
- Wearable device
- Sport Video Cams
- Ultra-small Notebook PC
- Mobile Phones
- Digital Circuit

### Description

XO2520BL-ULJ\_CMOS-25MHz-233 is the ultra-low jitter crystal oscillator. The RMS phase jitter can be 48fs typical. It can be widely used in the digital circuit and communication applications.

### Mechanical Drawing & Pin Connections

Drawing No: MD230031-1



Unit in mm  
1mm = 0.0394 inches

