

# TVS13VC

## Voltage Controlled Crystal Oscillator(VCXO)

### ■Feature

Reflow Solderable, Ceramic SMD package with superior flatness  
 Wide variable frequency pull range available.  
 Suitable for video record/play equipment, base stations and PLL circuit.

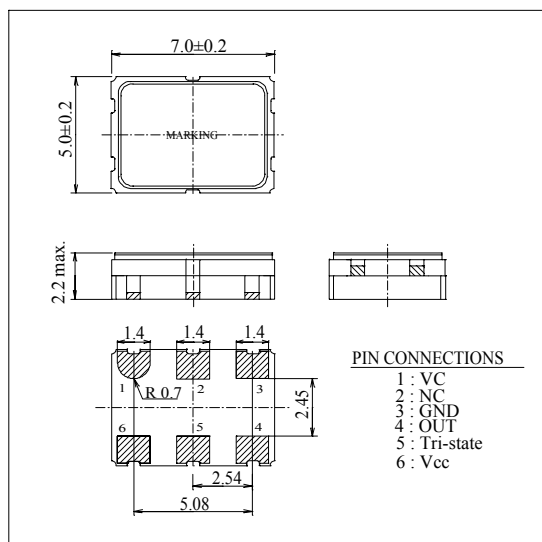
Now printing

### ■Feature

Size	7.0×5.0×2.0 (mm)
Output Frequency	10.00 ~ 50.00 (MHz)
Supply Voltage	3.3 / 5.0±10% (V)
Supply Current	20 max. (mA)
Output Level	Hi: 0.9×Vcc min. / Lo: 0.1×Vcc max
Load	C-MOS:15 (pF)
Temperature Range	0 ~ +70 (°C)
Frequency Stability	±40ppm
	-40 ~ 85 °C
Voltage controlled Range	±100 min. (ppm): VC=1.65±1.65V, Vdd=3.3V
	±100 min. (ppm): VC=2.50±2.50V Vdd=5.0V

\* Products with specific requirements are available upon request.

### ■Outline



### ■Reference Land Pattern

