



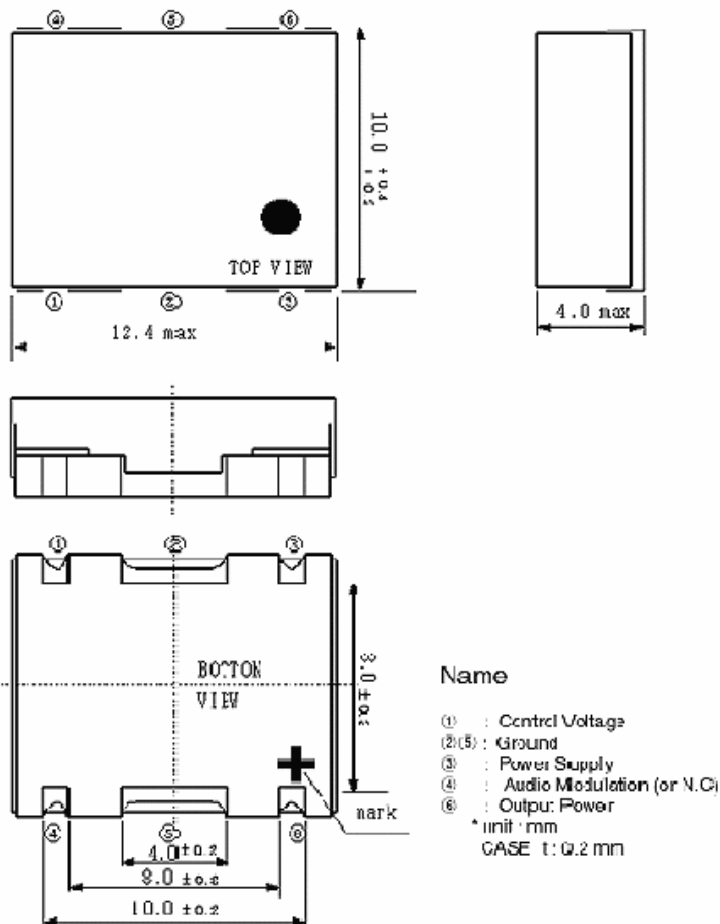
VCO - Voltage controlled oscillator

Specifications

Parameters	Standard
Frequency range	up to 4,0 GHz
Operating temperature	0° C ~ +70°C // -40° ~ +85°C
Supply voltage	+ 3,3 V ~ 20 V
Tuning voltage range	+ 0,3 V ~ 20 V
Output level	0 ~ 10 dBm
Control voltage Sensitivity	1 ~ 250 MHz / V
Phase noise	10 kHz offset : -110 dBc / Hz typical
Wave form	Sinewave
Package	M - type P - type V - type

Drawing

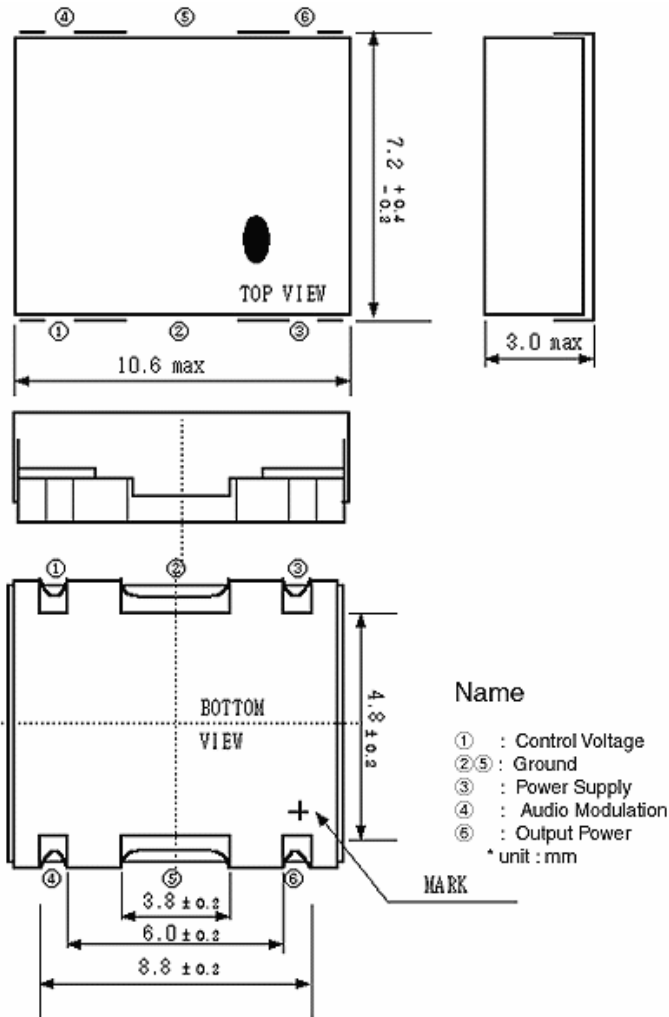
M - type



VCO - Voltage controlled oscillator

Drawing

P - type



V - type

