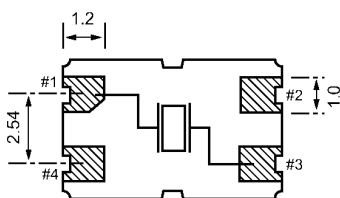
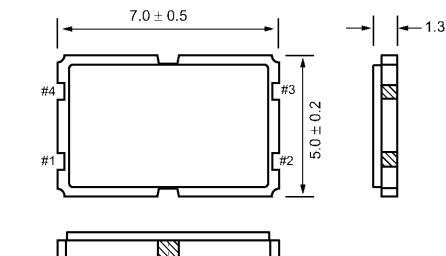


OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS

PARAMETERS	CONDITIONS	CSM-8M			UNITS
		MIN	TYP	MAX	
Frequency Range		6.000		100.000	MHz
Frequency Tolerance	at +25°C			± 30 *	ppm
Frequency Stability	-10 to +70°C			± 50 *	ppm
Shunt Capacitance				5	pF
Load Capacitance	Specify in P/N	8	20	Series	pF
Drive Level				100	μW
Operating Temperature	Standard *	-10		+70	°C
Storage Temperature		-55		+125	°C
Aging (Per Year)	@ +25°C ±3°C			±5	ppm

EQUIVALENT SERIES RESISTANCE/MODE OF OSCILLATION

FREQUENCY RANGE (MHz)	MODE OF OSC	MAX ESR Ω	FREQUENCY RANGE (MHz)	MODE OF OSC	MAX ESR Ω
6.000 ~ 7.999	Fundamental	70	16.000 ~ 42.000	Fundamental	40
8.000 ~ 15.999	Fundamental	60	28.000 ~ 100.000	3rd OT	60



Pad Connections	
1	In/Out
2	**Gnd
3	In/Out
4	

