

# SPECIFICATION

FREQUENCY RANGE	9.0-80.0 MHz
OSCILLATION MODE	Fundamental, 3rd
FREQUENCY TOLERANCE	±30, ±50, ±100ppm at 25°C•
OPERATING TEMPERATURE	-20°C- +70°C
STORAGE TEMPERATURE	-40°C- +80°C
LOAD CAPACITANCE	Series, 16, 20, 30, 32pF or special
DRIVE LEVEL	From 100 μW to 500 μW
Parallel capacitance	7.0pF max or special
SERIES RESISTANCE	See table 1
INSULATION RESISTANCE	More than 500M at DC 100V
AGING	±5ppm/year
MEASURE INSTRUMENT	Saunders 250B

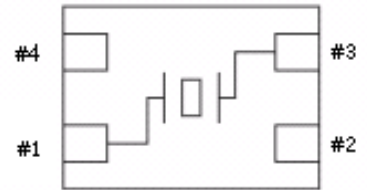
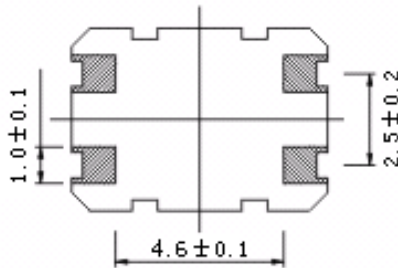
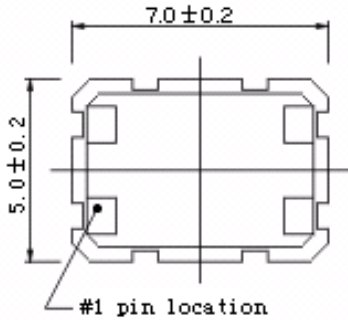
**table 1**

Equivalent series resistance (ESR)

Frequency(MHz)	Mode	ESR(max )
9.0-16.0	Fundamental	60
16.001-40.0	Fundamental	40
40.001-84.0	3rd overtone	70
84.001-100.0		

# DIMENSIONS

SK-7M



**Note :**