

## SPECIFICATION

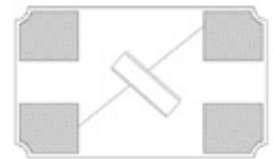
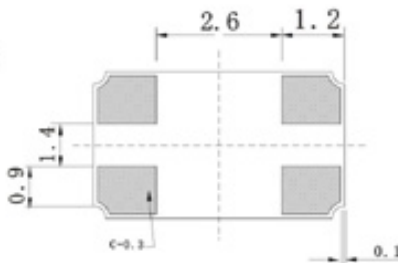
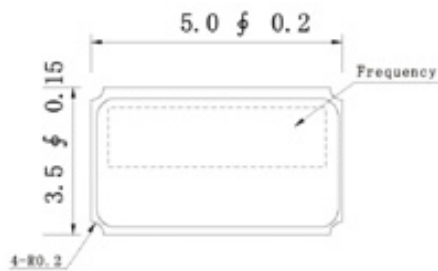
FREQUENCY RANGE	40.000000 MHz
OSCILLATION MODE	Fundamental, 3rd
FREQUENCY TOLERANCE	30ppm at 25deg.C 3deg.C
OPERATING TEMP RANGE	-10deg.C To+60deg.C
STORAGE TEMP RANGE	-40deg.C To+85deg.C
LOAD CAPACITANCE	Series, 16, 20, 30, 32pF or special
DRIVE LEVEL	10 2 •W
Parallel capacitance	7.0pF max or special
SERIES RESISTANCE	See table 1
INSULATION RESISTANCE	More than 500M• at DC 100V
AGING (at 25•)	Less than 5ppm/Year
MEASURE INSTRUMENT	Saunders 250B

**table 1**

Equivalent series resistance (ESR)

Frequency(MHz)	Mode	ESR(max )
12.0~16.0	Fundamental	60
16.00~40.00	Fundamental	40
40.001~48.00	3rd overtone	60

## DIMENSIONS



INK:M7251  
Laser

UNIT:mm  
TOLERANCE: ± 0.2