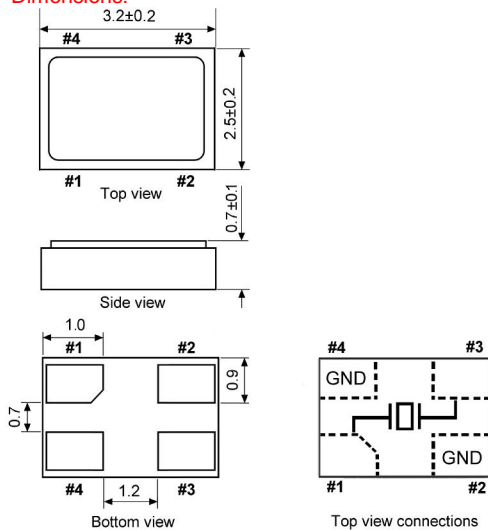


# Quartz Crystal

SMD-version

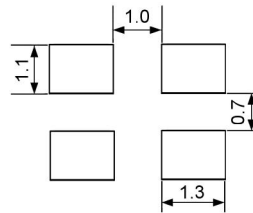
part no.	12.88526
model	KX - 7
frequency	24.0 MHz
mode	fundamental
operating temperature	-20° ~ +85°C
frequency tolerance at +25°C	± 20 ppm
temperature tolerance -20° ~ +70°C 0° ~ +85°C	± 20 ppm ± 20 ppm
load capacitance $C_L$	8 pF
series resistance R1 (ESR) max.	30 Ohm max. 15 Ohm typ.
aging at +25°C (first year) max.	±2 ppm
shunt capacitance $C_0$ max.	3.0 pF
drive level max.	200 µW
contents of reel	1000 pcs.

**Dimensions:**

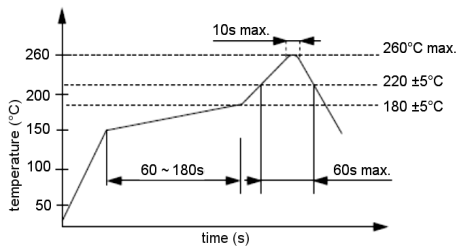


#2 & #4: connected to metal lid

**Suggested soldering pad:**



**Reflow soldering condition:**



**Tape specification:**

