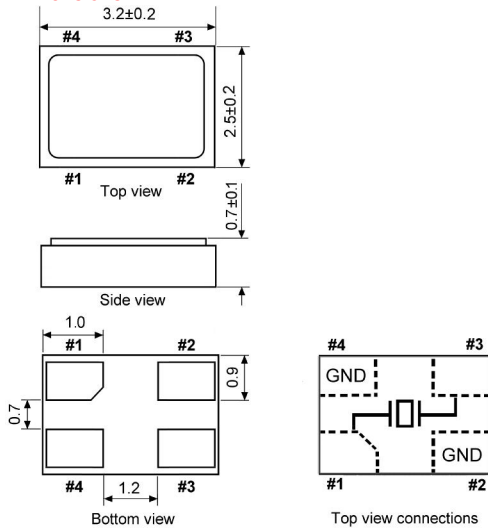


## Quartz Crystal

SMD-version

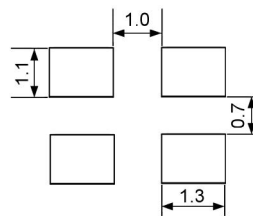
part no.	12.88710
model	KX – 7T
frequency	48.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	±30 ppm
temperature tolerance -40° ~ +85°C	±30 ppm
load capacitance $C_L$	12 pF
series resistance R1 (ESR) max.	50 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance $C_0$ max.	3.0 pF
drive level max.	200 $\mu$ W
contents of reel	1000 pcs.

### Dimensions:

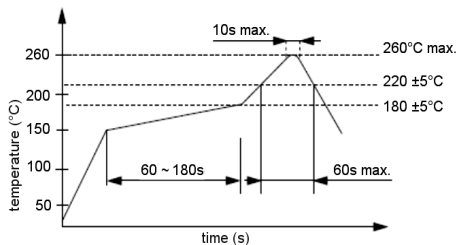


#2 & #4: connected to metal lid

### Suggested soldering pad:



### Reflow soldering condition:



### Tape specification:

