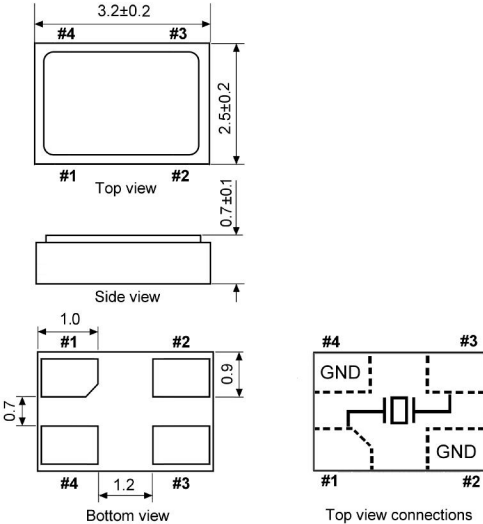


# Quartz Crystal

SMD-version

part no.	12.60123
model	KX – 7T
frequency	8.1920 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	±30 ppm
temperature tolerance -40° ~ +85°C	±100 ppm
load capacitance C <sub>L</sub>	16 pF
series resistance R1 (ESR) max.	800 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance C <sub>0</sub> max.	3.0 pF
drive level max.	200 µW
contents of reel	1000 pcs.

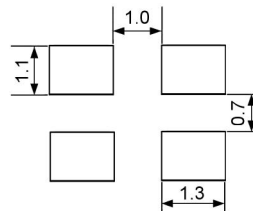
**Dimensions:**



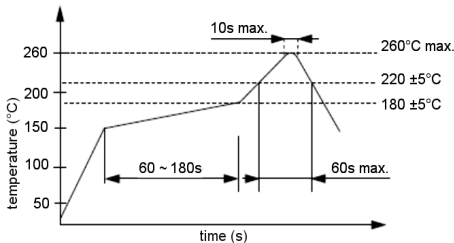
#2 & #4: connected to metal lid

at 8.0 ~ 9.999 MHz: #2 & #4: do not connect to circuit ground

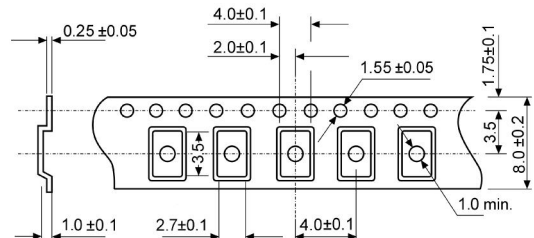
**Suggested soldering pad:**



**Reflow soldering condition:**



**Tape specification:**



reel diameter 178 mm