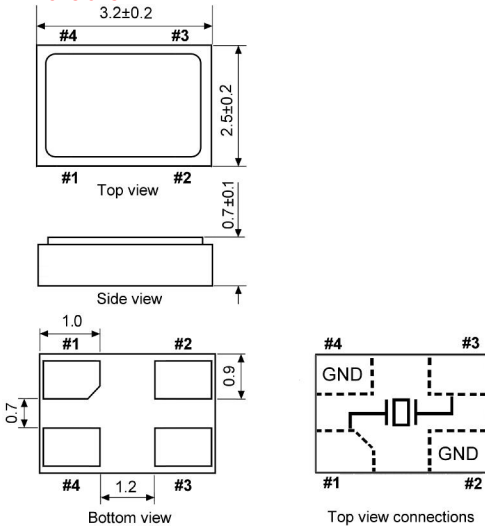


Quartz Crystal

SMD-version

part no.	12.60162
model	KX – 7T
frequency	32.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	±10 ppm
temperature tolerance -40° ~ +85°C	±20 ppm
load capacitance C _L	8 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 µW
contents of reel	1000 pcs.

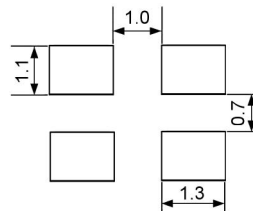
Dimensions:



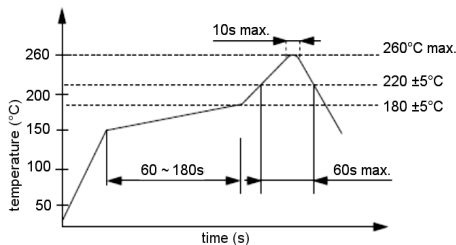
#2 & #4: connected to metal lid

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

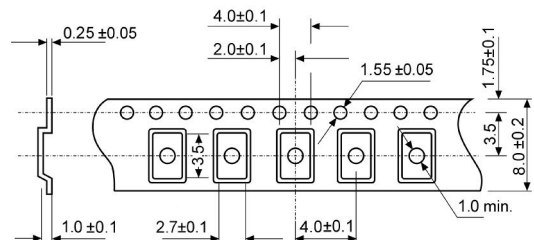
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm