

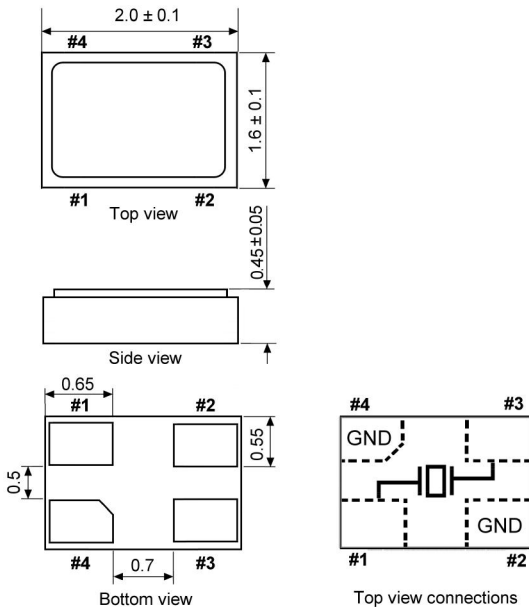


## Quartz Crystal

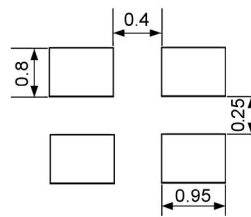
SMD-version

part no.	12.85651
model	KX – 5T
frequency	52.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	±20 ppm
temperature tolerance -30° ~ +85°C	±20 ppm
load capacitance $C_L$	8 pF
series resistance R1 (ESR) max.	60 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance $C_0$ max.	3.5 pF
drive level	100 $\mu$ W max., 50 $\mu$ W typ.
contents of reel	1000 pcs.

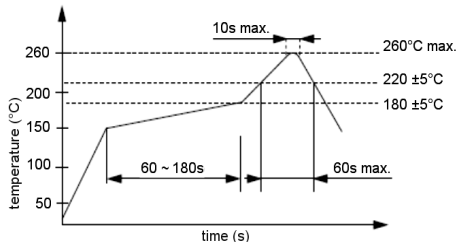
### Dimensions:



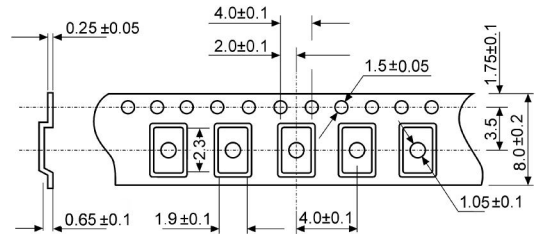
### Suggested soldering pad:



### Reflow soldering condition:



### Tape specification:



reel diameter 178 mm