

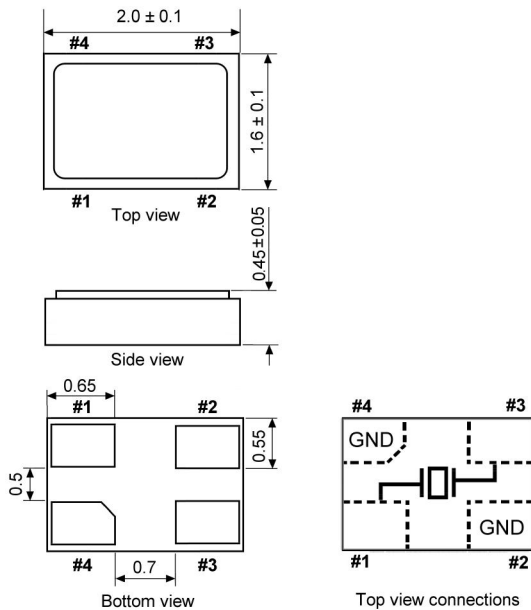


## Quartz Crystal

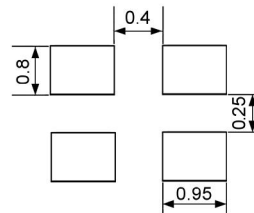
SMD-version

part no.	12.85617
model	KX – 5T
frequency	32.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
storage temperature	-40° ~ +125°C
frequency tolerance at +25°C	±10 ppm
temperature tolerance -40° ~ + 85°C	± 20 ppm
load capacitance $C_L$	10 pF
series resistance R1 (ESR) max.	60 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance $C_0$ max.	2.0 pF
drive level max.	200 µW
AEC-Q200	qualified
contents of reel	1000 pcs.

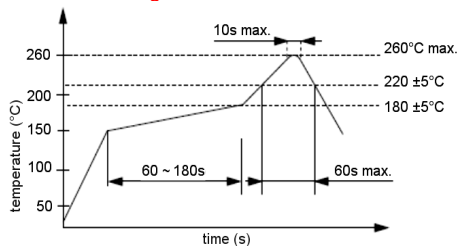
### Dimensions:



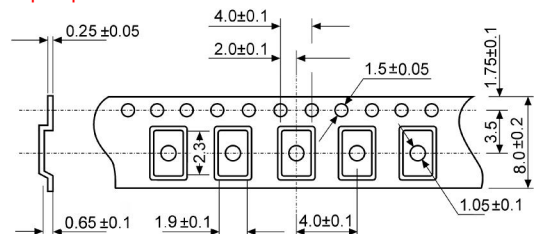
### Suggested soldering pad:



### Reflow soldering condition:



### Tape specification:



reel diameter 178 mm