

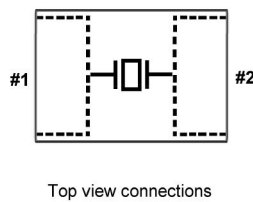
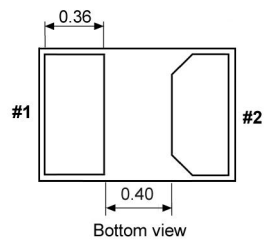
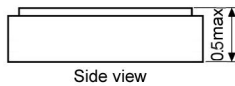
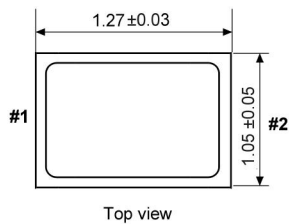


## Tuning Fork Crystal

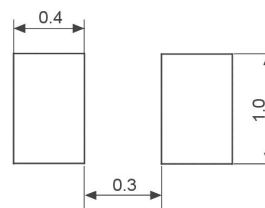
SMD-version

part no.	12.xxxxx
model	KX-327VT
frequency	32.768 kHz
operating temperature	-40° ~ +85°C
frequency tolerance (df/F) at +25°C ± 3°C	standard ±20 ppm
temperature tolerance max. (parabolic coefficient)	-0.036 ppm ±0.01 / °C <sup>2</sup> typ.
turnover temperature	+25°C ± 5°C
storage temperature range	-55°C ~ +125°C
load capacitance C <sub>L</sub>	6 pF ~ 12.5 pF
motional capacitance( C <sub>0</sub> )	1.3 pF
shunt capacitance C <sub>0</sub>	1.4 pF typ.
series resistance R1 (ESR) max.	90k Ohm
aging at +25°C (first year) max.	±3 ppm
drive level typ.	0.1 μW
contents of reel	5000 pcs.

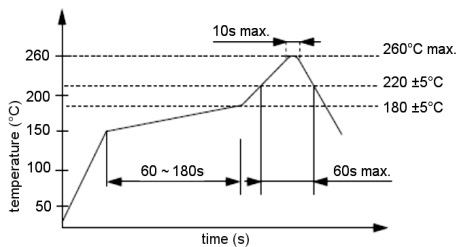
### Dimensions (mm):



### Suggested soldering pad:



### Reflow soldering condition:



### Tape specification:

