

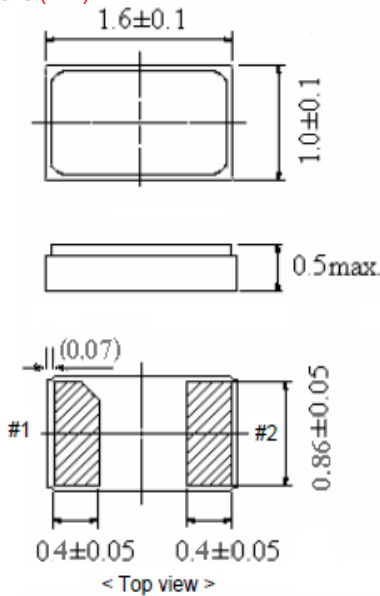


## Quartz Crystal

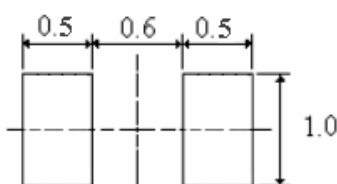
SMD-version

model	KX-327FT
frequency	32,768 kHz
operating temperature	-40° ~ +85°C
frequency tolerance (df/F) at +25°C ± 3°C	± 20 ppm ± 10 ppm avail.
temperature tolerance at -40° ~ +85°C	-0,03 ppm ± 0,01/°C <sup>2</sup> typ.
storage temperature range	-55°C ~ +125°C
turnover temperature	+25°C ± 5°C
load capacitance C <sub>L</sub>	12,5 pF
motional capacitance (C <sub>1</sub> )	7,0 pF typ.
series resonance R <sub>1</sub>	90k Ohm max., 60k Ohm typ.
aging at +25°C (first year) max.	± 5 ppm
drive level in μW max.	0,5 μW typ.
RoHS	according to RoHS 2011/65/EU
contents of reel	3000 pcs.
part no.	12.87170

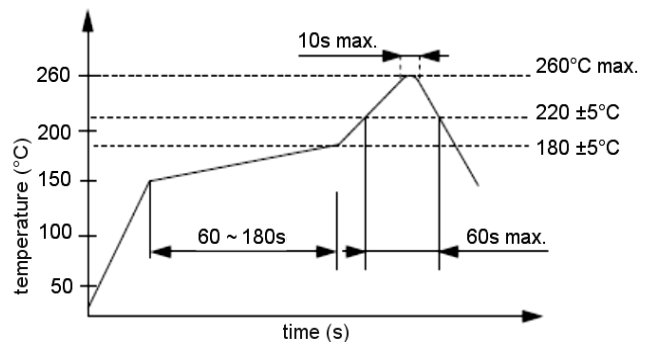
Dimensions (mm):



Suggested soldering pad:



Reflow soldering condition:



Tape specification:

