

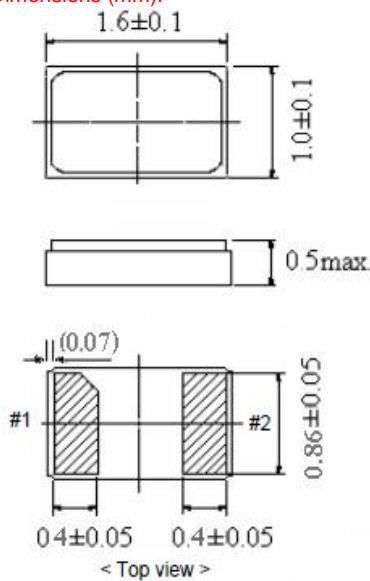


Quartz Crystal

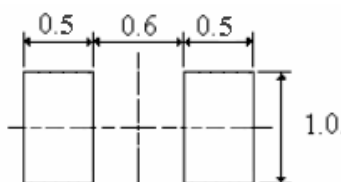
SMD-version

part no.	12.xxxxx
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 (parabolic coefficient)	-0,036 ppm ± 0,01/°C ² typ.
turnover temperature	+25°C ± 5°C
storage temperature range	-55°C ~ +125°C
load capacitance C _L	12,5 pF
motional capacitance(C ₁)	7,0 pF typ.
series resonance R1	60k Ohm typ., 90k Ohm max.
aging at +25°C (first year) max.	± 3 ppm
drive level max.	0,5 μW typ.
contents of reel	3000 pcs.

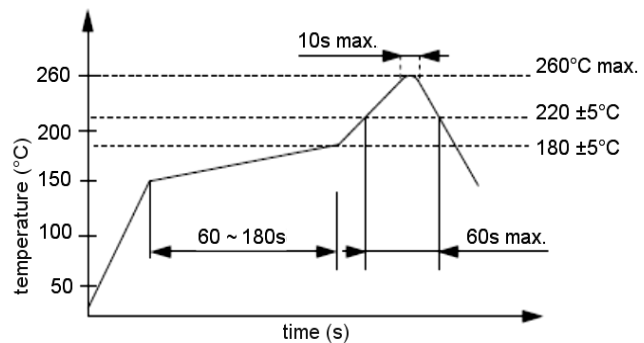
Dimensions (mm):



Suggested soldering pad:



Reflow soldering condition:



Tape specification:

