

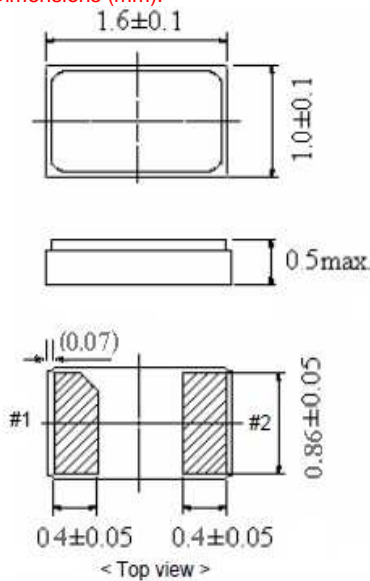


Quartz Crystal

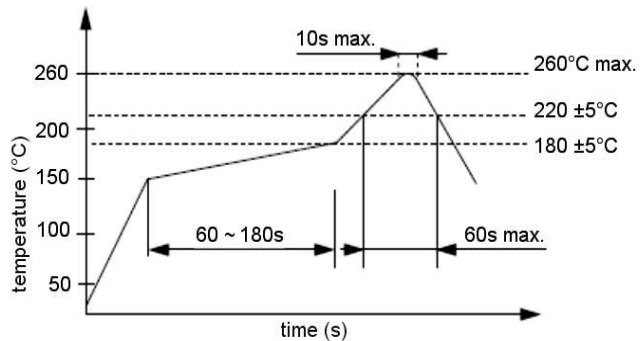
SMD-version

part no.	12.xxxxx
model	KX-327FT
frequency	32,768 kHz
operating temperature range	-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 resistance 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.

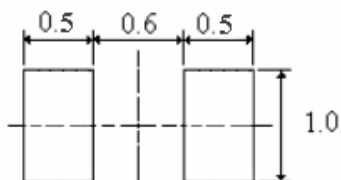
Dimensions (mm):



Reflow soldering condition:



Suggested soldering pad:



Tape specification:

