

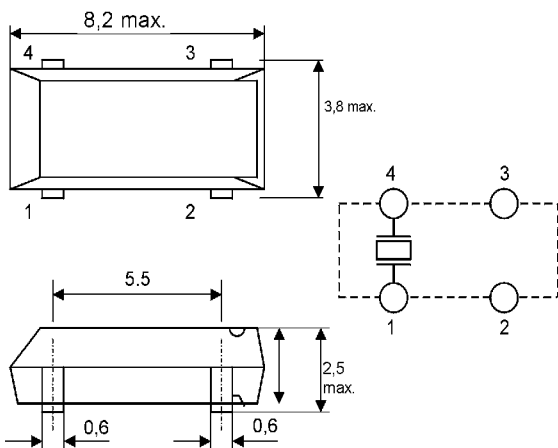


## Tuning Fork Crystal

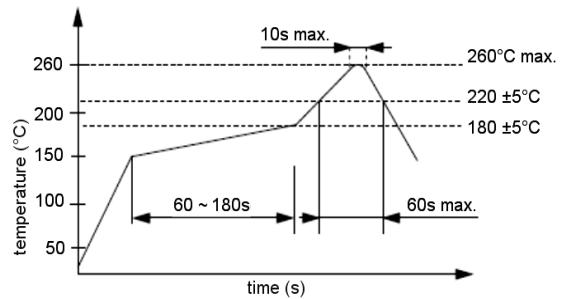
SMD-version

model	KX - 327ST
frequency	32.768 kHz
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	± 20 ppm
temperature tolerance (parabolic coefficient) at -20° ~ +85°C	-0.034 ±0.006 ppm/°C <sup>2</sup> typ., -0.042 ppm/°C <sup>2</sup> max.
turnover temperature	+25°C ± 5°C
load capacitance C <sub>L</sub>	12,5 pF
series resonance R1 max.	50k Ohm
aging at +25°C (first year) max.	± 3 ppm
shunt capacitance C <sub>O</sub>	0.9 pF typ.
drive level max.	0.001 mW
contents of reel	3000 pcs.
part no.	12.87114

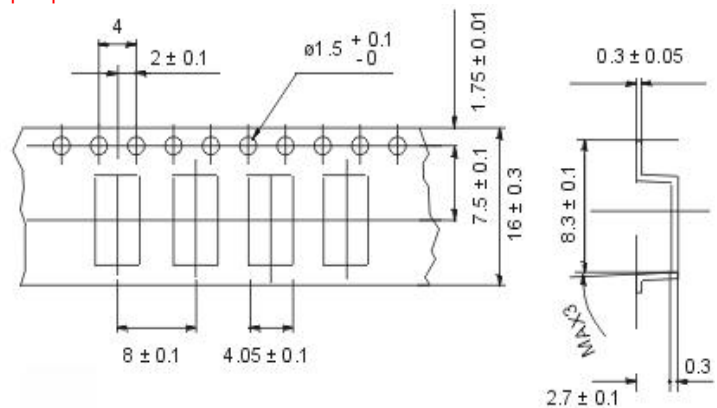
### Dimensions:



### Reflow soldering condition:



### Tape specification:



reel diameter 330 mm

### Suggested soldering pad:

