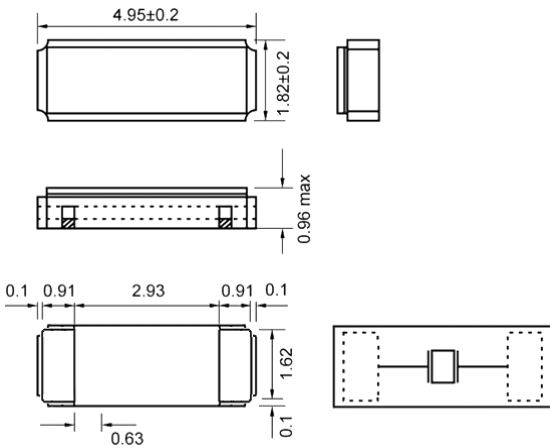


## Quartz Crystal

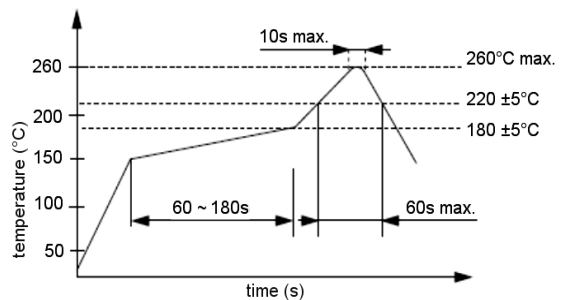
SMD-version

part no.	12.87106
model	KX – 327XST
frequency	32.768 kHz
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	±20 ppm
temperature tolerance (parabolic coefficient)	-0.034 ±0.006 ppm/°C <sup>2</sup> typ
turnover temperature	+25°C ±5°C
storage temperature range	-55°C ~ +125°C
load capacitance C <sub>L</sub>	7 pF
series resonance R1 max.	65k Ohm
aging at +25°C (first year) max.	±3 ppm
shunt capacitance C <sub>O</sub> max.	2 pF
drive level max.	0.001 mW
contents of reel	3000 pcs.

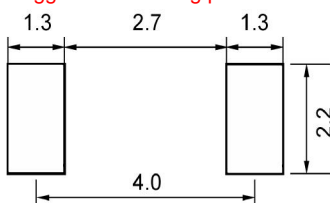
### Dimensions (mm):



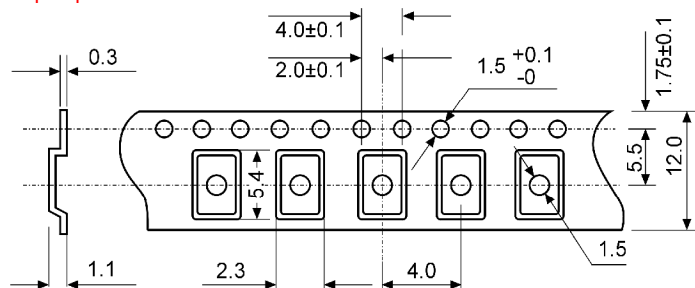
### Reflow soldering condition:



### Suggested soldering pad:



### Tape specification:



reel diameter 180 mm