

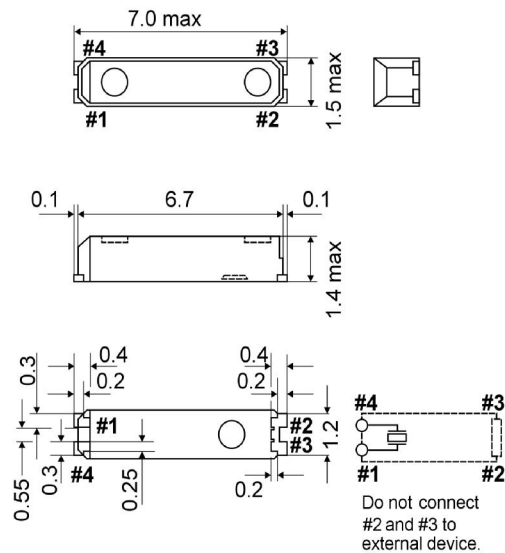


## Tuning Fork Crystal

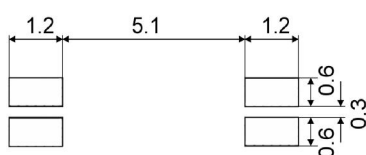
SMD-version

part no.	12.87134
model	KX – 327L
frequency	32.768 kHz
operating temperature	-20° ~ +70°C
frequency tolerance at +25°C	± 10 ppm
temperature tolerance (parabolic coefficient)	-0.035 ppm/°C <sup>2</sup> typ., -0.040 ppm/°C <sup>2</sup> max.
turnover temperature	+25°C ± 5°C
load capacitance C <sub>L</sub>	7 pF
series resonance R1 max.	50k Ohm typ., 65k Ohm max.
aging at +25°C (first year) max.	± 3 ppm
shunt capacitance C <sub>0</sub> typical	0.8 pF
drive level max.	0.001 mW
contents of reel	3000 pcs.

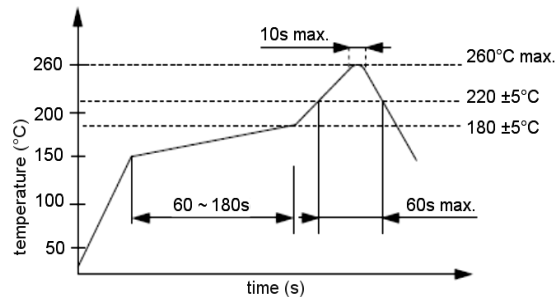
**Dimensions (mm):**



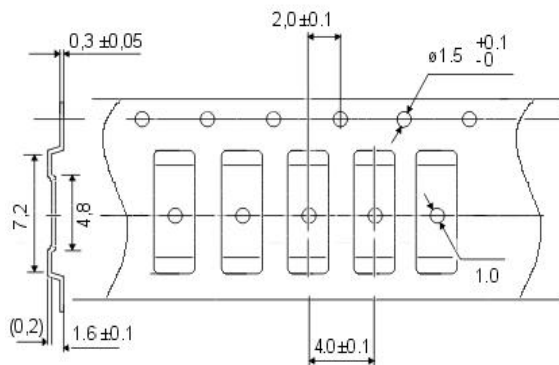
**Suggested soldering pad:**



**Reflow soldering condition:**



**Tape specification:**



reel diameter 180 mm