

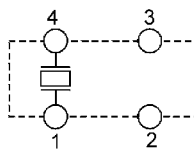
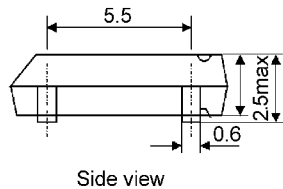
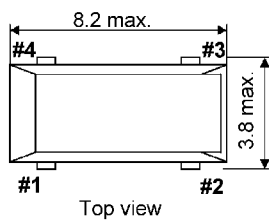


Tuning Fork Crystal

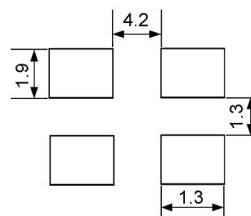
SMD-version

part no.	12.87114
model	KX - 327ST
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 ² typ., -0.042 ppm/°C ² max.
turnover temperature	+25°C ±5°C
load capacitance C _L	12.5 pF
series resistance R1 (ESR) max.	50 kOhm
aging at +25°C (first year) max.	±3 ppm
shunt capacitance C ₀ typ.	0.9 pF typ.
drive level max.	0.001 mW
contents of reel	3000 pcs.

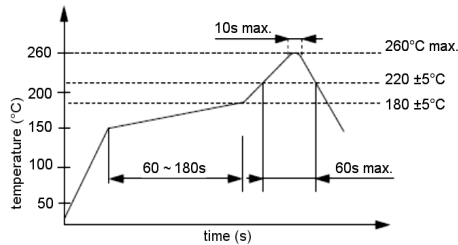
Dimensions:



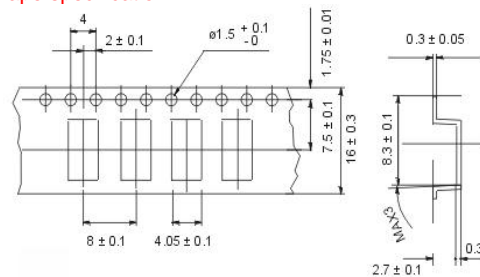
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 330 mm