

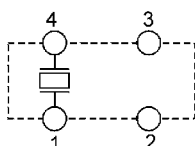
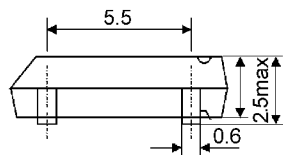
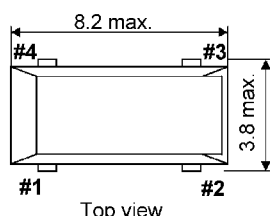


Tuning Fork Crystal

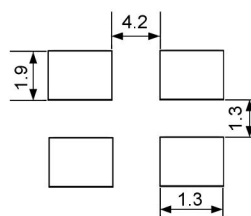
SMD-version

part no.	12.87113
model	KX - 327S
frequency	32.768 kHz
operating temperature	-20° ~ +70°C
frequency tolerance at +25°C	±5 ppm
temperature tolerance (parabolic coefficient)	-0.034 ±0.006 ppm / °C² typ., -0.042 ppm / °C² max.
turnover temperature	+25°C ±5°C
load capacitance C _L	12.5 pF
series resistance R ₁ (ESR) max.	50 kOhm
aging at +25°C (first year) max.	±3 ppm
shunt capacitance C ₀	0.9 pF typ.
drive level max.	0.001 mW
contents of reel	3000 pcs.

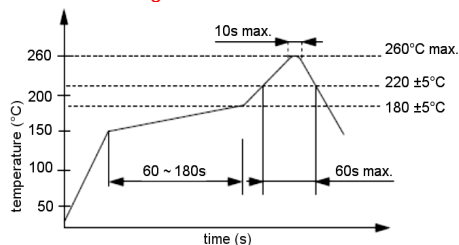
Dimensions:



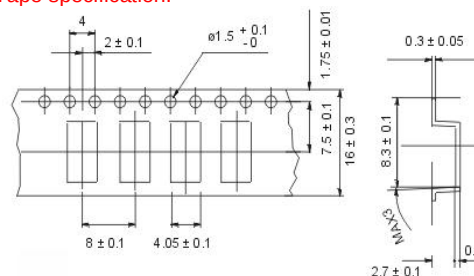
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 330 mm