

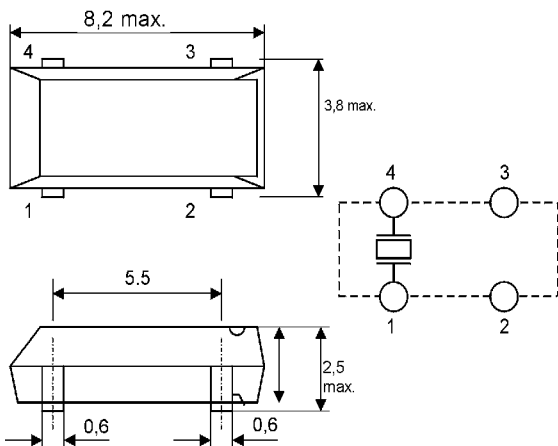


Quartz Crystal

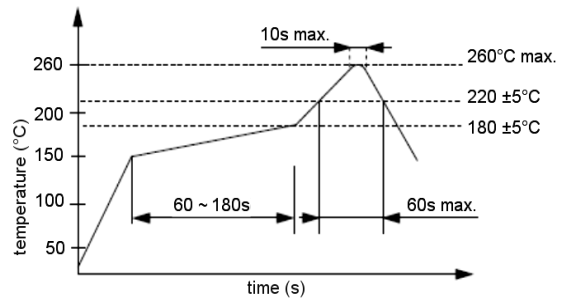
SMD-version

model	KX - 327S
frequency	32,768 kHz
operating temperature	standard -20° ~ +70°C available -40° ~ +85°C (= KX-327ST)
frequency tolerance at +25°C	standard ± 20 ppm available ± 5 ppm, ± 10 ppm
temperature tolerance (parabolic coefficient) at -20° ~ +70°C -40° ~ +85°C	-0,034 ± 0,006 ppm/°C ² typ., -0,042 ppm/°C ² max.
turnover temperature	+25°C ± 5°C
storage temperature range	-55°C ~ +125°C
load capacitance C _L	standard 12,5 pF available 6 pF
series resonance R ₁ max.	50k Ohm
aging at +25°C (first year) max.	± 3 ppm
shunt capacitance C ₀	0,9 pF typ.
drive level in mW max.	0,001
contents of reel	3000 pcs.
part no.	12.xxxxx

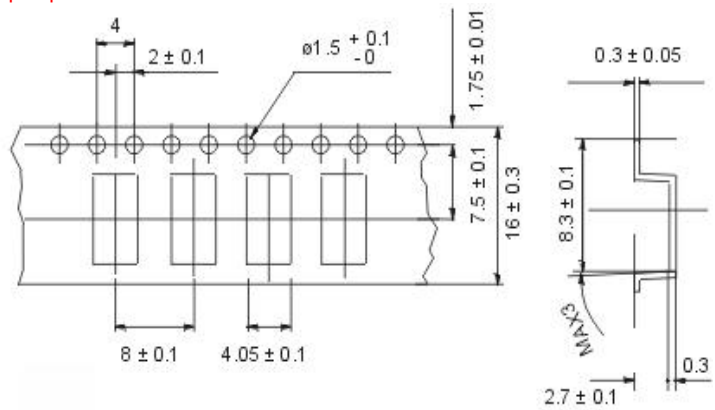
Dimensions:



Reflow soldering condition:



Tape specification:



reel diameter 330 mm

Suggested soldering pad:

