

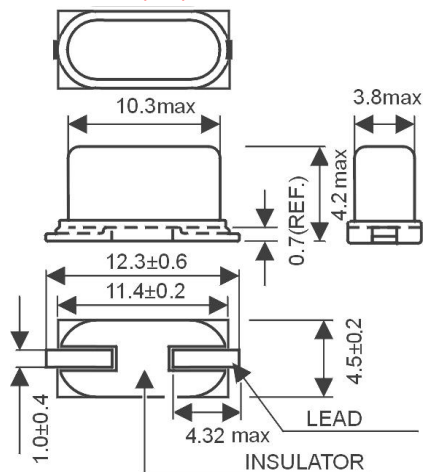


Quartz Crystal

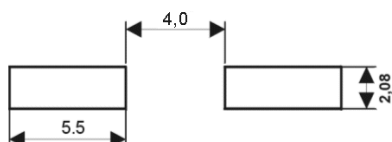
SMD-version

part no.	12.88152
model	KX - KT
frequency	12.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	±30 ppm
temperature tolerance at -40° ~ +85°C	±100 ppm
load capacitance C_L	16 pF
series resistance R_1 max.	50 Ohm
aging at 25°C (first year) max.	±2 ppm
shunt capacitance C_0 max.	7.0 pF
drive level max.	0.1 mW
contents of reel	1000 pcs.

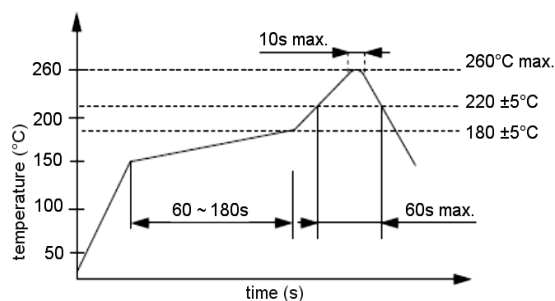
Dimensions (mm):



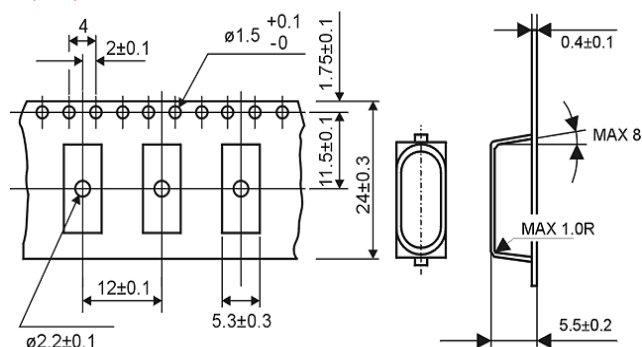
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 330 mm