

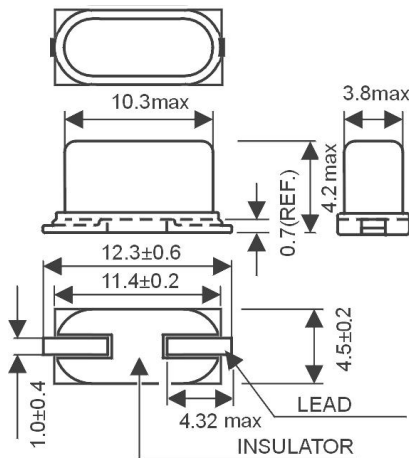


## Quartz Crystal

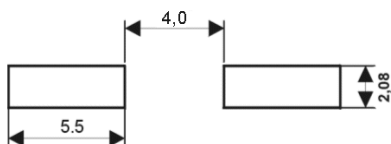
SMD-version

part no.	12.87833
model	KX - K
frequency	22.11840 MHz
mode	fundamental
operating temperature	-20° ~ +70°C
frequency tolerance at +25°C	±30 ppm
temperature tolerance at -20° ~ +70°C	±50 ppm
load capacitance $C_L$	16 pF
series resistance R1 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.

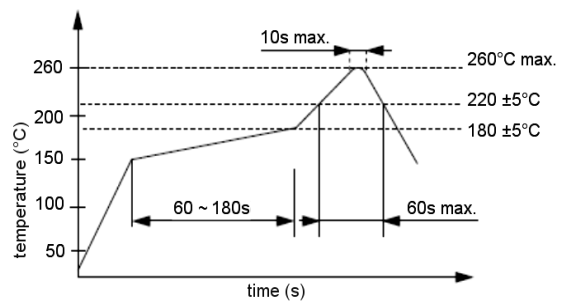
### Dimensions (mm):



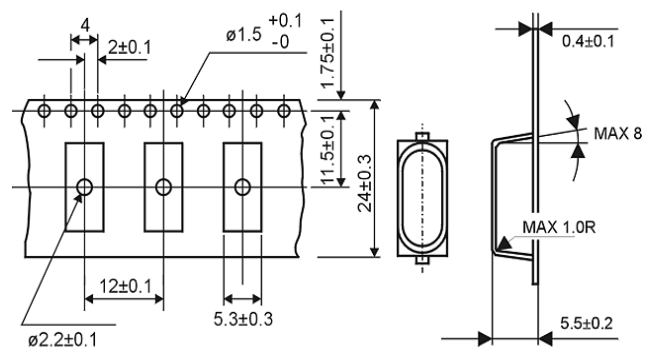
### Suggested soldering pad:



### Reflow soldering condition:



### Tape specification:



reel diameter 330 mm