

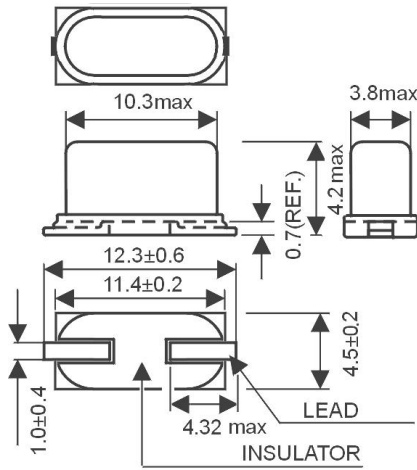


## Quartz Crystal

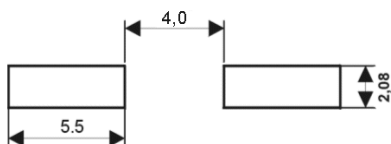
SMD-version

model	KX - KE
frequency	4,0 MHz
mode	fundamental
operating temperature	-40° ~ +105°C
frequency tolerance at +25°C	± 50 ppm
temperature tolerance at -40° ~ +105°C	± 50 ppm
load capacitance $C_L$	16 pF
series resonance $R_1$ max.	100 Ohm
aging at 25°C (first year) max.	± 2 ppm
shunt capacitance $C_0$ max.	7,0 pF
drive level	0,1 mW
contents of reel	1000 pcs.
part no.	12.87865

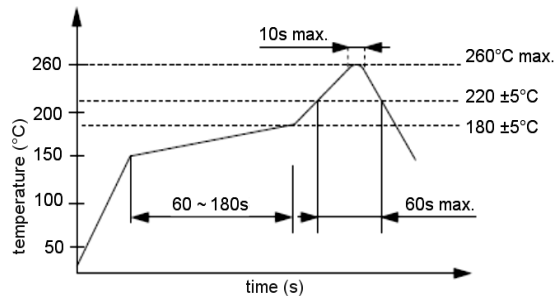
### Dimensions (mm):



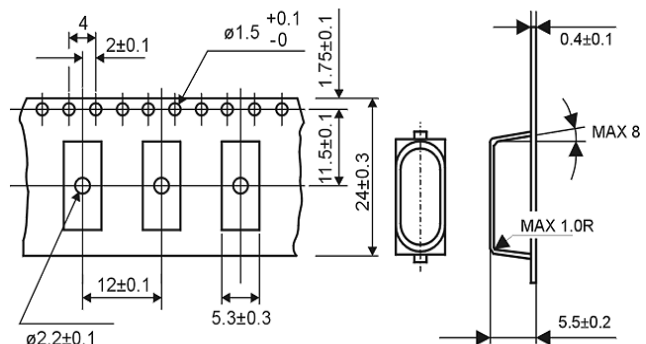
### Suggested soldering pad:



### Reflow soldering condition:



### Tape specification:



reel diameter 330 mm