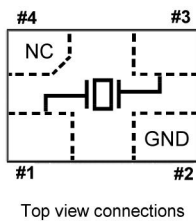
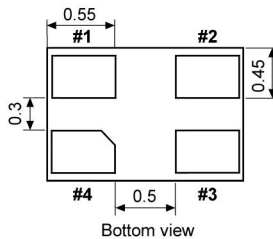
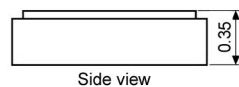
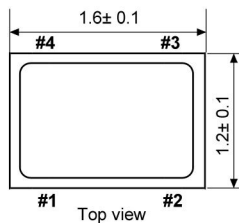


Quartz Crystal

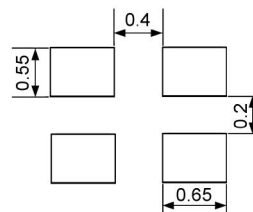
SMD-version

part no.	12.84844
model	KX - 4
frequency	48.0 MHz
mode	fundamental
operating temperature	-20° ~ +70°C
frequency tolerance at +25°C	±15 ppm
temperature tolerance at -20° ~ +70°C	±15 ppm
load capacitance C_L	8 pF
series resistance R1 (ESR) max.	50 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance C_0 max.	5.0 pF
drive level max.	50 µW
contents of reel	1000 pcs.

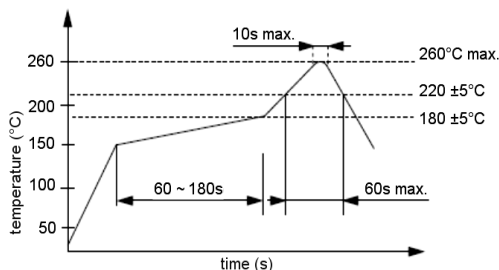
Dimensions (mm):



Suggested soldering pad:



Reflow soldering condition:



Tape specification:

