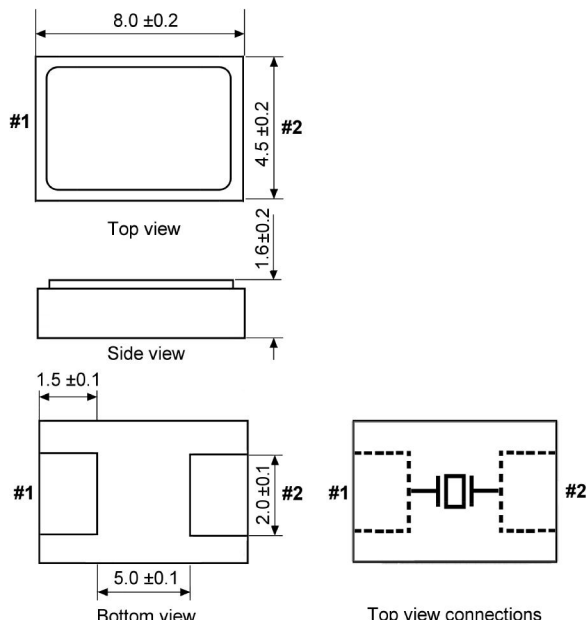


Quartz Crystal

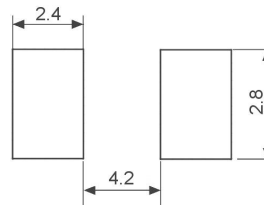
SMD-version

part no.	12.87200
model	KX - 14
frequency	4.0 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 (ESR) max.	300 Ohm
aging at 25°C (first year) max.	±2 ppm
shunt capacitance C_0 max.	5.0 pF
drive level max.	0.01 mW
contents of reel	1000 pcs.

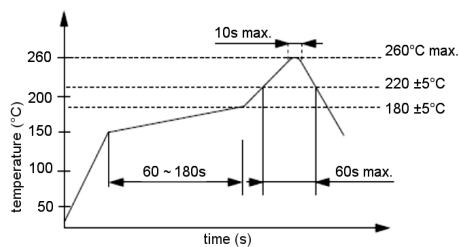
Dimensions (mm):



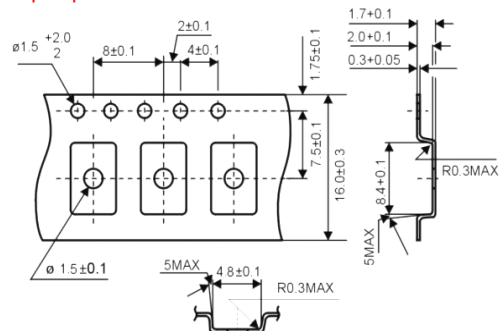
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm (or 330 mm)