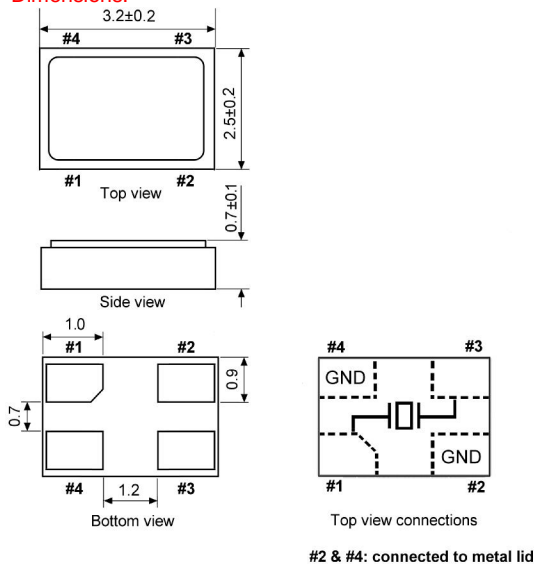


Quartz Crystal

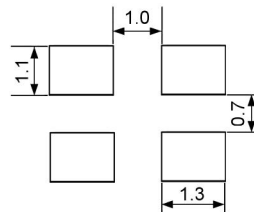
SMD-version

part no.	12.88453
model	KX – 7
frequency	16.0 MHz
mode	fundamental
operating temperature	-20° ~ +70°C
frequency tolerance at +25°C	±50 ppm
temperature tolerance -20° ~ +70°C	±30 ppm
load capacitance C _L	7 pF
series resistance R1 (ESR) max.	80 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance C ₀ max.	3.0 pF
drive level max.	200 µW
contents of reel	1000 pcs.

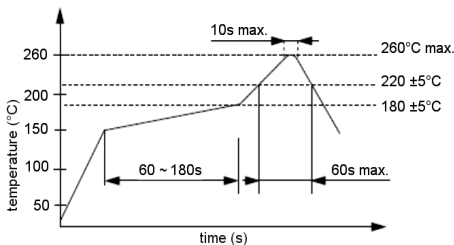
Dimensions:



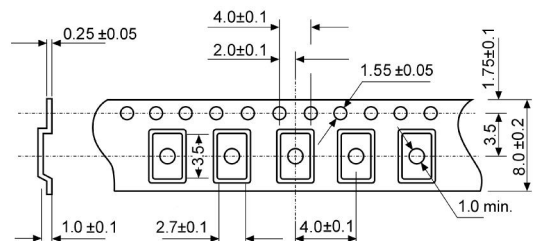
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm