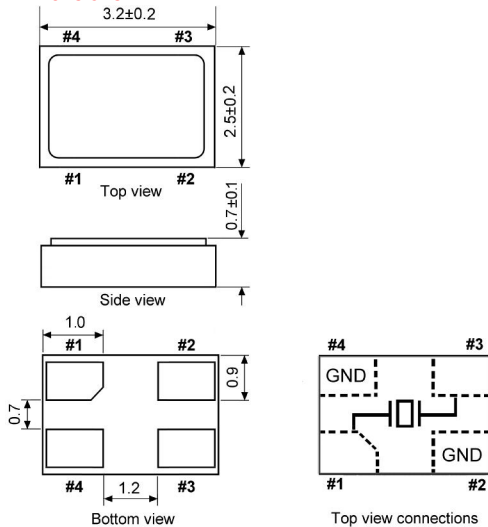


Quartz Crystal

SMD-version

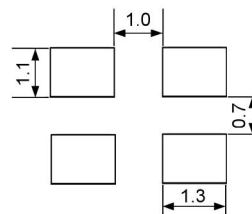
part no.	12.88677
model	KX – 7
frequency	15.360 MHz
mode	fundamental
operating temperature	-20° ~ +70°C
frequency tolerance at +25°C	±30 ppm
temperature tolerance -20° ~ +70°C	±50 ppm
load capacitance C_L	12 pF
series resistance R1 (ESR) max.	60 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance C_0 max.	3.0 pF
drive level max.	200 μ W
contents of reel	1000 pcs.

Dimensions:

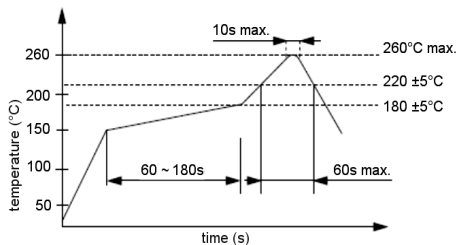


#2 & #4: connected to metal lid

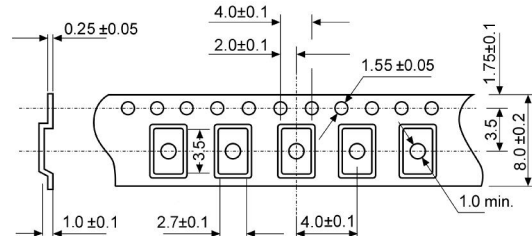
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm