

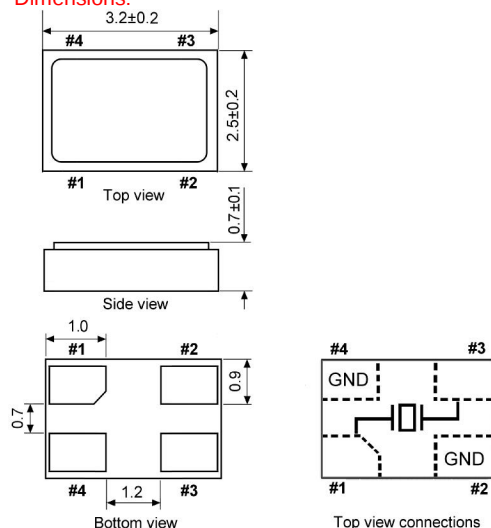


Quartz Crystal

SMD-version

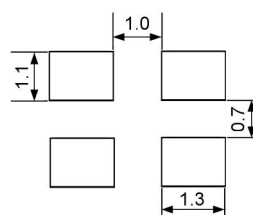
part no.	12.60379
model	KX – 7E
frequency	24.0 MHz
mode	fundamental
operating temperature	-40° ~ +105°C
storage temperature	-40° ~ +125°C
frequency tolerance at +25°C	±10 ppm
temperature tolerance -40° ~ +105°C	±20 ppm
load capacitance C_L	9 pF
series resistance R1 (ESR) max.	50 Ohm
aging over 10 years max.	±10 ppm
shunt capacitance C_0 max.	3.0 pF
motional inductance L_1 max.	19.7 mH
drive level max.	100 µW
AEC-Q200	available
contents of reel	1000 pcs.

Dimensions:

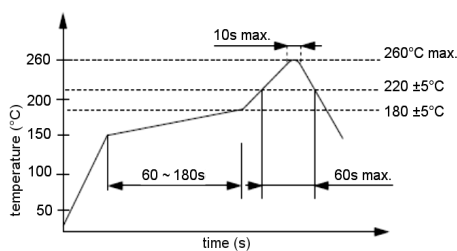


#2 & #4: connected to metal lid

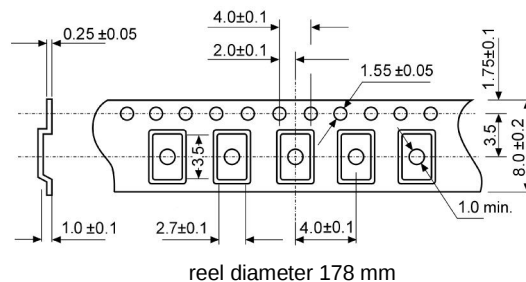
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm