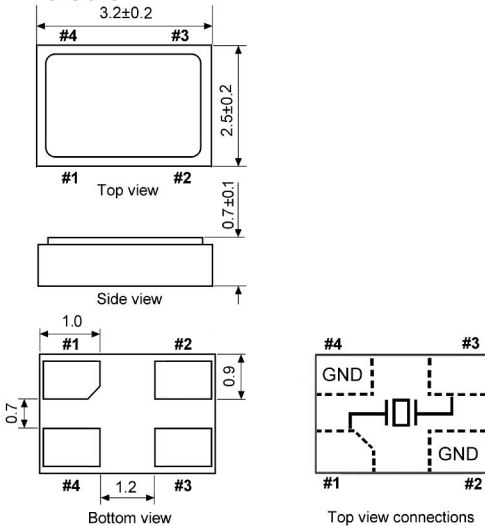


Quartz Crystal

SMD-version

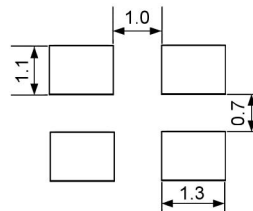
| | |
|------------------------------------|--------------|
| part no. | 12.60247 |
| model | KX – 7T |
| frequency | 48.0 MHz |
| mode | fundamental |
| operating temperature | -40° ~ +85°C |
| frequency tolerance at +25°C | ±10 ppm |
| temperature tolerance -40° ~ +85°C | ±15 ppm |
| load capacitance C_L | 9 pF |
| series resistance R1 (ESR) max. | 40 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:

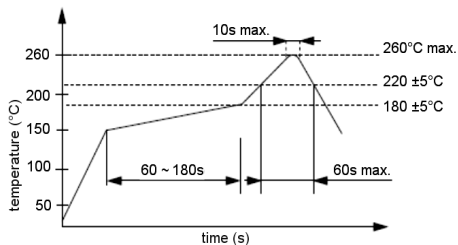


#2 & #4: connected to metal lid

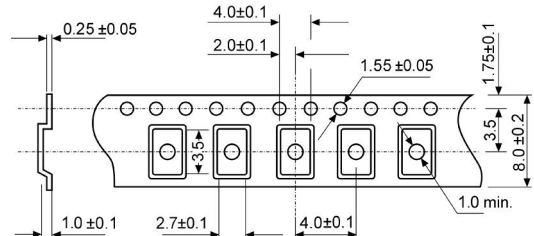
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm