

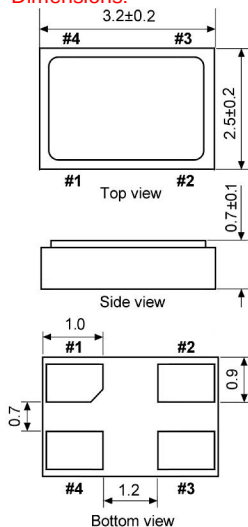


## Quartz Crystal

SMD-version

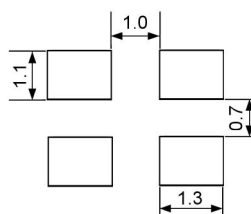
|                                  |              |
|----------------------------------|--------------|
| part no.                         | 12.60241     |
| model                            | KX – 7T      |
| frequency                        | 20.0 MHz     |
| mode                             | fundamental  |
| operating temperature            | -40° ~ +85°C |
| frequency tolerance at +25°C     | ±20 ppm      |
| temperature tolerance            | ±50 ppm      |
| load capacitance $C_L$           | 18pF         |
| 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 µW       |
| contents of reel                 | 1000 pcs.    |

### Dimensions:

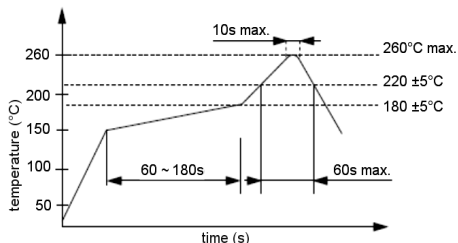


#2 & #4: connected to metal lid

### Suggested soldering pad:



### Reflow soldering condition:



### Tape specification:

