

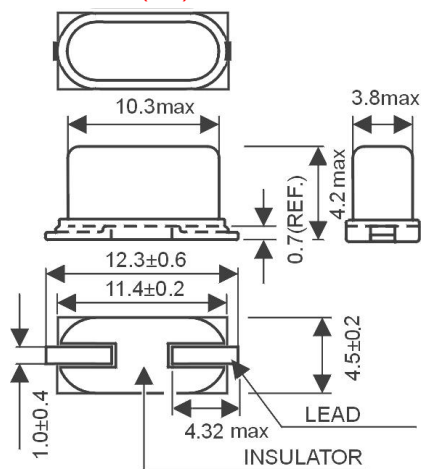


## Quartz Crystal

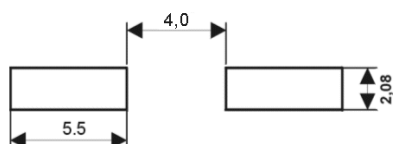
SMD-version

|                                       |               |
|---------------------------------------|---------------|
| model                                 | KX - KT       |
| frequency                             | 20,0 MHz      |
| mode                                  | fundamental   |
| operating temperature                 | -40° ~ + 85°C |
| frequency tolerance at +25°C          | ± 30 ppm      |
| temperature tolerance at -40° ~ +85°C | ± 100 ppm     |
| load capacitance $C_L$                | 16 pF         |
| series resonance $R_1$ max.           | 40 Ohm        |
| aging at 25°C (first year) max.       | ± 5 ppm       |
| shunt capacitance $C_0$ max.          | 7,0 pF        |
| drive level                           | 0,1 mW        |
| contents of reel                      | 1000 pcs.     |
| part no.                              | 12.88233      |

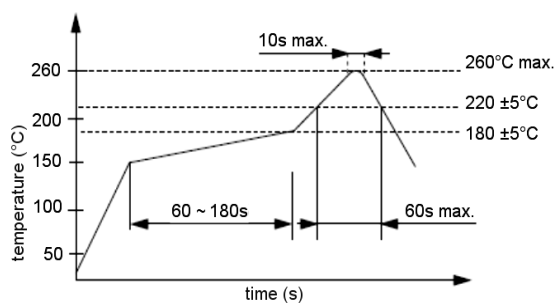
Dimensions (mm):



Suggested soldering pad:



Reflow soldering condition:



Tape specification:

