

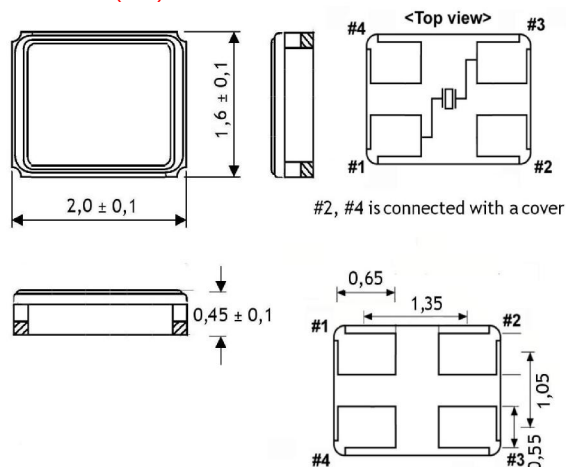


## Quartz Crystal

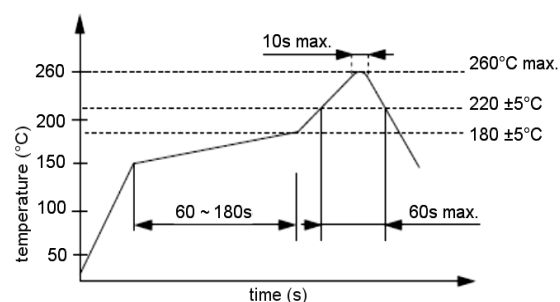
SMD-version

|                                        |                                   |
|----------------------------------------|-----------------------------------|
| part no.                               | 12.85548                          |
| model                                  | KX – 5F                           |
| frequency                              | 40.0 MHz                          |
| mode                                   | fundamental                       |
| operating temperature                  | -40° ~ +125°C                     |
| frequency tolerance at +25°C           | ±30 ppm                           |
| temperature tolerance<br>-40° ~ +125°C | ±100 ppm                          |
| load capacitance $C_L$                 | 8 pF                              |
| series resistance<br>$R_1$ max.        | 80 Ohm                            |
| aging at +25°C (first year) max.       | ±2 ppm                            |
| shunt capacitance $C_0$ max.           | 3.5 pF                            |
| drive level                            | 50 $\mu$ W typ., 100 $\mu$ W max. |
| contents of reel                       | 1000 pcs.                         |

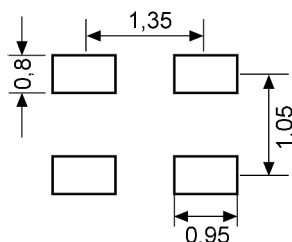
Dimensions (mm):



Reflow soldering condition:



Suggested soldering pad:



Tape specification:

