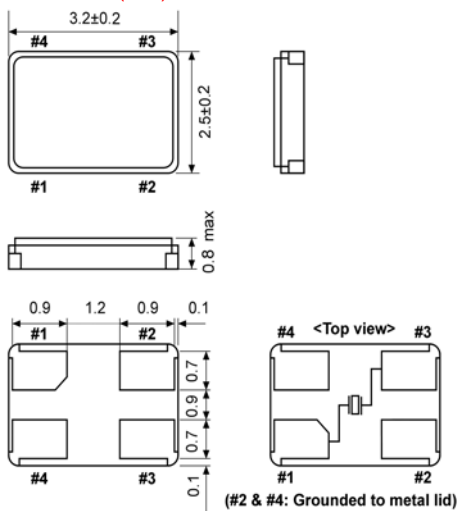
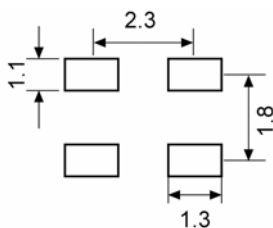


| Quartz Crystal                    | MHz range                    | SMD-version |
|-----------------------------------|------------------------------|-------------|
| model                             | KX - 7                       |             |
| frequency                         | 25,0 MHz                     |             |
| mode                              | fundamental                  |             |
| operating temperature             | 0° ~ + 85°C                  |             |
| frequency tolerance at +25°C      | ± 10 ppm                     |             |
| temperature tolerance 0° ~ + 85°C | ± 15 ppm                     |             |
| load capacitance $C_L$            | 12 pF                        |             |
| series resonance $R_1$ max.       | 20 Ohm                       |             |
| aging (first year) max.           | ± 2 ppm                      |             |
| shunt capacitance $C_O$ max.      | 5,0 pF                       |             |
| C1                                | < 10 fF                      |             |
| drive level in mW max.            | 0,05                         |             |
| RoHS                              | according to RoHS 2011/65/EU |             |
| contents of reel                  | 1000 pcs.                    |             |
| part no.                          |                              |             |

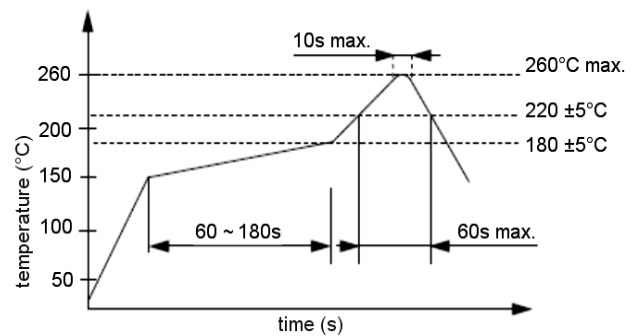
**Dimensions (mm):**



**Suggested soldering pad:**



**Reflow soldering condition:**



**Tape specification:**

