

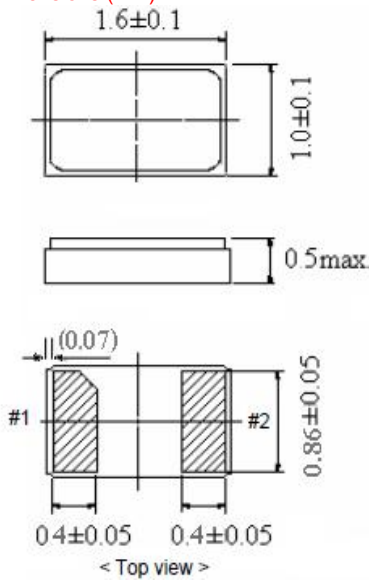


Quartz Crystal

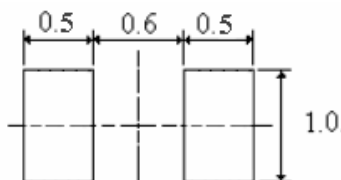
SMD-version

| | |
|--|--|
| part no. | 12.xxxxx |
| model | KX-327FT |
| frequency | 32,768 kHz |
| operating temperature | -40° ~ +85°C |
| frequency tolerance (df/F) at +25°C ± 3°C | ± 20 ppm ± 10 ppm avail. |
| temperature tolerance (parabolic coefficient) | -0,036 ppm ± 0,01/°C ² typ. |
| turnover temperature | +25°C ± 5°C |
| storage temperature range | -55°C ~ +125°C |
| load capacitance C _L | 12,5 pF |
| motional capacitance(C ₁) | 7,0 pF typ. |
| series resonance R1 | 60k Ohm typ., 90k Ohm max. |
| aging at +25°C (first year) max. | ± 3 ppm |
| drive level max. | 0,5 μW typ. |
| contents of reel | 3000 pcs. |

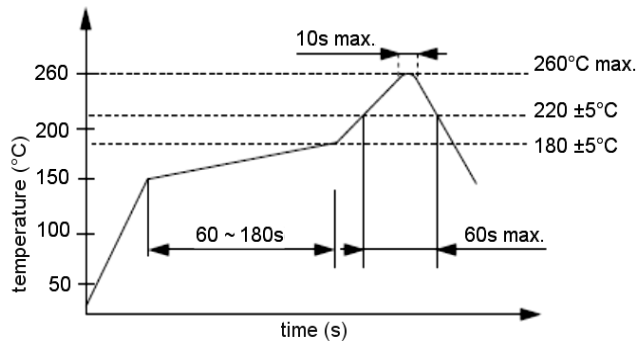
Dimensions (mm):



Suggested soldering pad:



Reflow soldering condition:



Tape specification:

