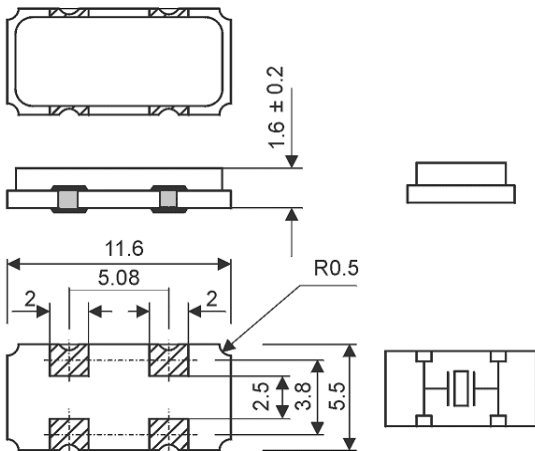


# Quartz Crystal

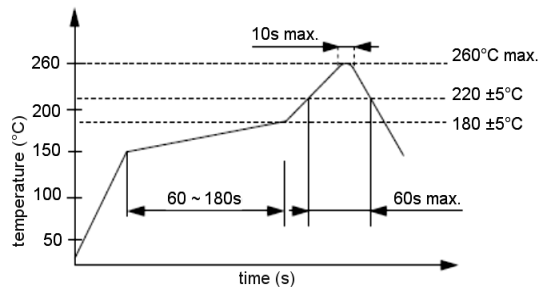
SMD-version

model	KX - 20
frequency	24,0 MHz
mode	fundamental
operating temperature	-20° ~ + 70°C
frequency tolerance at +25°C	± 50 ppm
temperature tolerance at -20° ~ + 70°C	± 50 ppm
load capacitance $C_L$	16 pF
series resonance $R_1$ max.	50 Ohm
aging at 25°C ( first year ) max.	± 5 ppm
shunt capacitance $C_0$ max.	7,0 pF
drive level in mW	0,1
contents of reel	2000 pcs.
RoHS	according to RoHS 2011/65/EU
part no.	12.87519

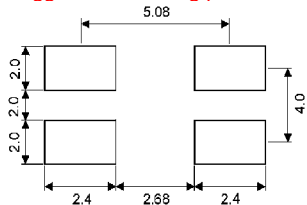
**Dimensions (mm):**



**Reflow soldering condition:**



**Suggested soldering pad:**



**Tape specification:**

