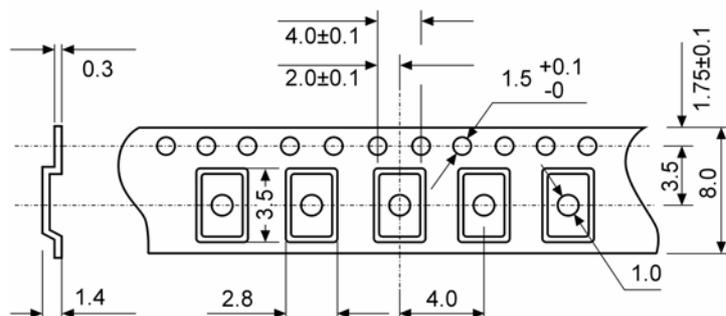
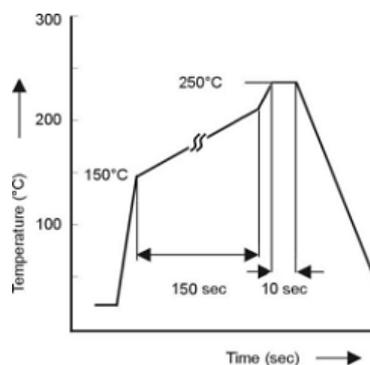
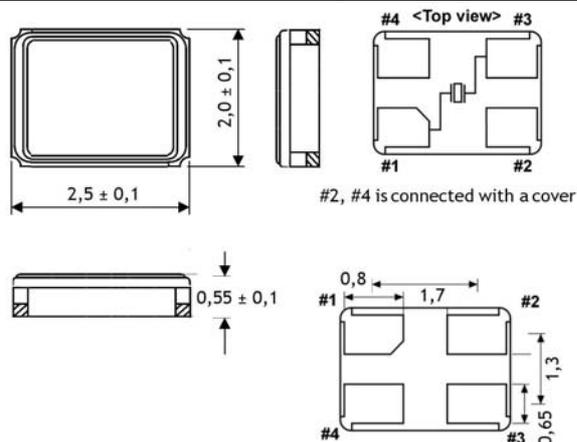


QUARTZ CRYSTALS

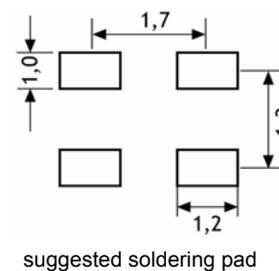
MHz range

SMD-version

model	KX - 6
frequency range	16,0 ~80,0 MHz
mode	fundamental
operating temperature	standard -20° ~ + 70°C available -40° ~ + 85°C (=KX-6T) available -40° ~ +105°C (=KX-6E)
frequency tolerance at +25°C	standard ± 30 ppm available ± 10 ~ ± 50 ppm
temperature tolerance -20° ~ + 70°C -40° ~ + 85°C -40° ~ +105°C	standard ± 50 ppm, available ±10 ~ ±50 ppm standard ±100 ppm, available ±25 ~ ± 100 ppm standard ±150 ppm, available ±50 ~ ± 120 ppm
load capacitance C_L	standard 10 pF available 8 ~ 16 pF
series resonance R_1 max.	16,0 ~ 20,0 MHz 120 Ohm 20,1 ~ 30,0 MHz 100 Ohm 30,1 ~ 80,0 MHz 50 Ohm
aging (first year)	± 5 ppm
shunt capacitance C_0 max.	5,0 pF
drive level max.	50 µW
lead-free	since production start
contents of reel	3000 pcs.
order no.	12.86500 ~ 12.86699



(mm)



suggested soldering pad