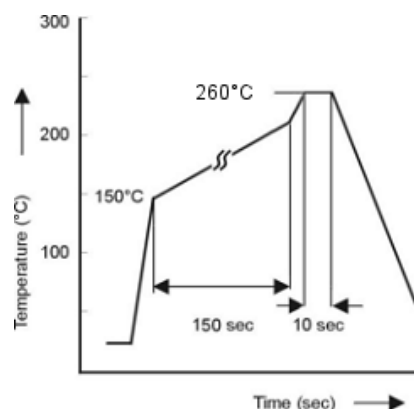
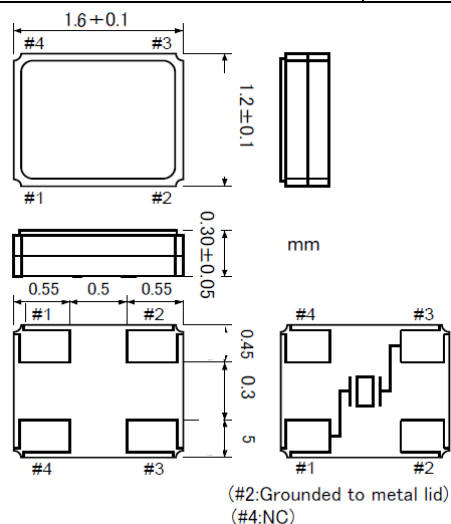


QUARTZ CRYSTALS

MHz range

SMD-version

model	KX – 4
frequency range	26,0 ~80,0 MHz
mode	fundamental
operating temperature	standard -20° ~ + 70°C available -40° ~ + 85°C (=KX-4T)
frequency tolerance at +25°C	standard ± 30 ppm available $\pm 10 \sim \pm 50$ ppm
temperature tolerance -20° ~ + 70°C -40° ~ + 85°C	standard ± 50 ppm, available $\pm 10 \sim \pm 50$ ppm standard ± 50 ppm, available $\pm 50 \sim \pm 100$ ppm
load capacitance C_L	standard 8 pF available 8 ~ 16 pF
series resonance R_1 max.	26,0 ~ 31,99 MHz 150 Ohm 32,0 ~ 37,99 MHz 100 Ohm 38,0 ~ 80,0 MHz 80 Ohm
aging (first year)	± 2 ppm
shunt capacitance C_0 max.	5,0 pF
drive level max.	200 μ W
RoHS	since production start
contents of reel	3000 pcs.
part no.	12.84800 ~ 12.84999



soldering condition

