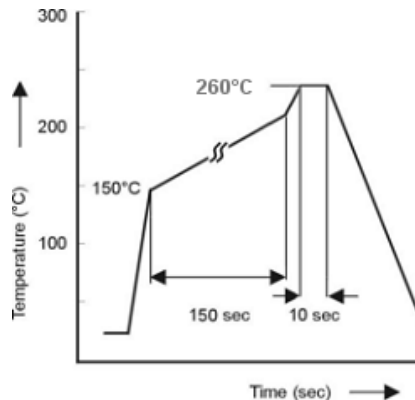
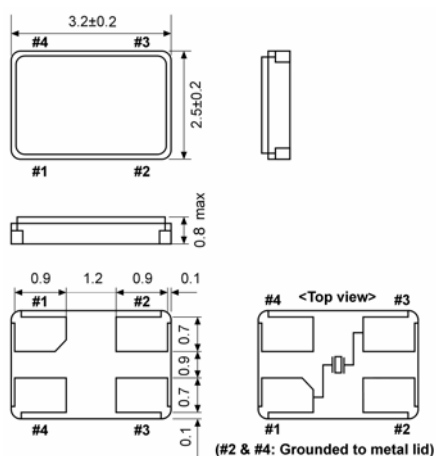


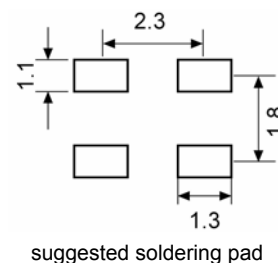
Quartz Crystal

SMD-version

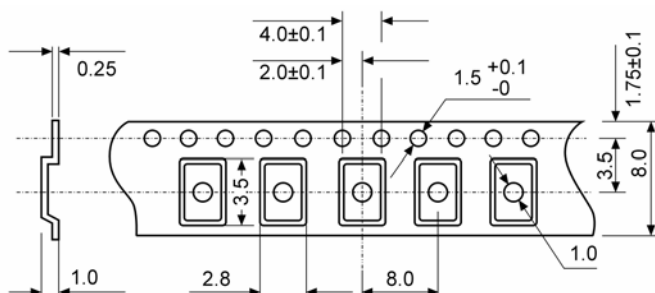
model	KX - 7
frequency	12,0 MHz
mode	fundamental
operating temperature	-20° ~ + 70°C
frequency tolerance at +25°C	± 30 ppm
temperature tolerance -20° ~ + 70°C	± 50 ppm
load capacitance C_L	12 pF
series resonance R_1 max.	100 Ohm
aging (first year)	± 2 ppm
shunt capacitance C_0 max.	5,0 pF
drive level in mW max.	0,05
RoHS	since production start
contents of reel	1000 pcs.
part no.	12.88662



soldering condition



suggested soldering pad



(mm) reel diameter 178 mm