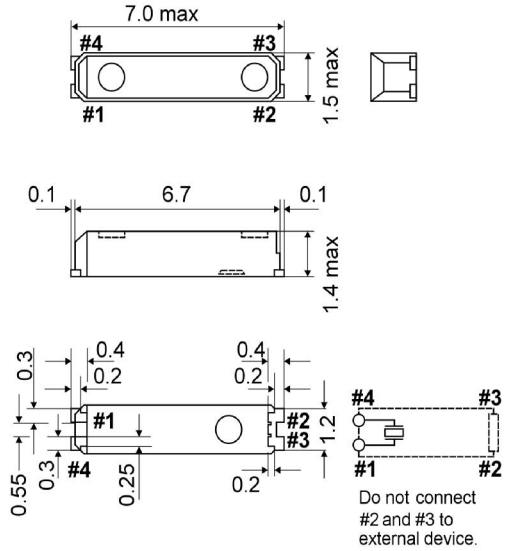
GEYER
quartz technology

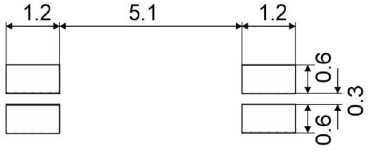
Quartz Crystal 32,768 kHz SMD-version

model	KX – 327L
frequency	32,768 kHz
operating temperature	-20° ~ +70°C
frequency tolerance at +25°C	± 20 ppm
temperature tolerance (parabolic coefficient) at -20° ~ +70°C	-0,035 ppm/°C² typ., -0,040 ppm/°C² max.
turnover temperature	+25°C ± 5°C
load capacitance C_L	12,5 pF
series resonance R_1 max.	65k Ohm max., 50k Ohm typ.
aging at +25°C (first year) max.	± 3 ppm
shunt capacitance C_0 typical	0,8 pF
drive level in mW max.	0,001
RoHS	according to RoHS 2011/65/EU
contents of reel	3000 pcs.
part no.	12.87130

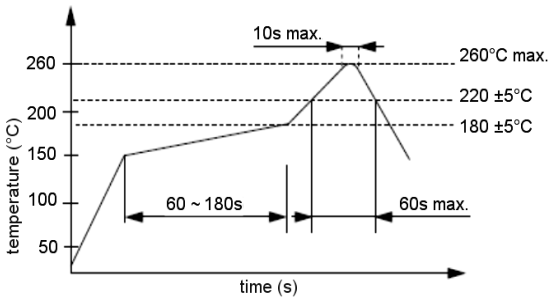
Dimensions (mm):



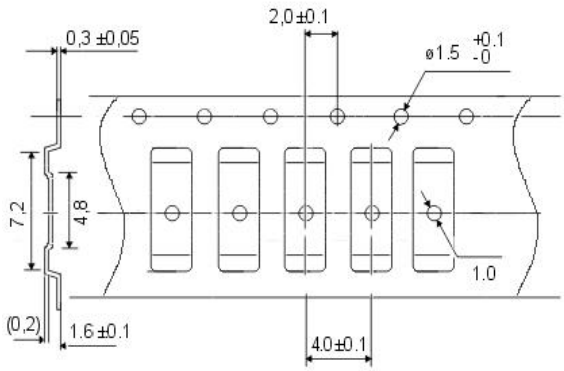
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 180 mm

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