

RoHS
2011/65/EU

REACH
compliant

Conflict minerals
free



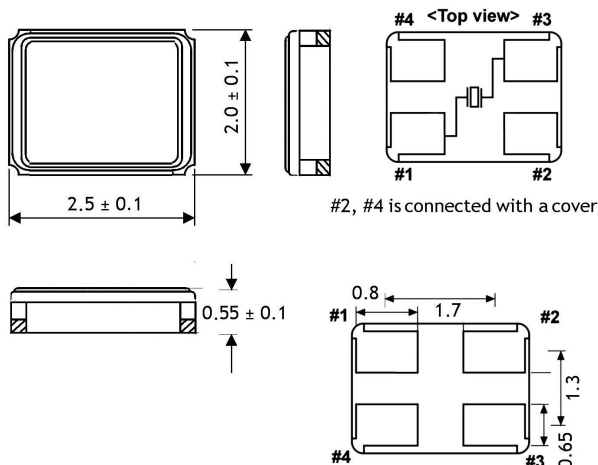
GEYER
quartz technology

Quartz Crystal

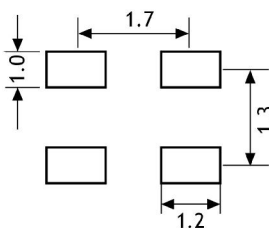
SMD-version

model	KX – 6F
frequency	27,0 MHz
mode	fundamental
operating temperature	-40° ~ +125°C
frequency tolerance at +25°C	± 30 ppm
temperature tolerance -40° ~ +125°C	± 150 ppm
load capacitance C_L	8 pF
series resonance R1 max.	80 Ohm
aging at +25°C (first year) max.	± 2 ppm
shunt capacitance C_0 max.	3,5 pF
drive level max.	50 μ W typ., 100 μ W max.
AEC-Q200	yes
contents of reel	1000 pcs.
part no.	12.86574

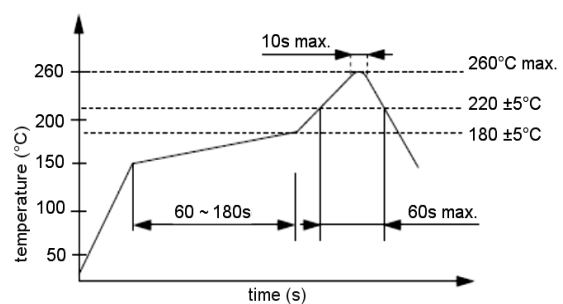
Dimensions (mm):



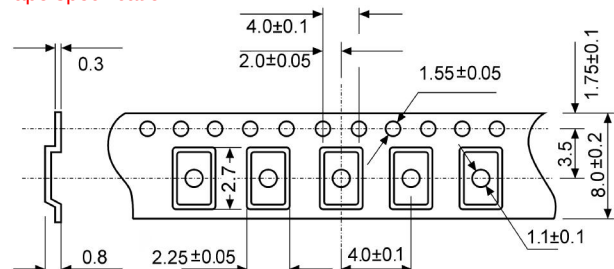
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm