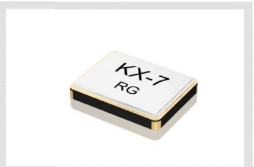


RoHS 2015/863/EU ✓ REACH compliant ✓ Conflict minerals free ✓ AEC-Q200

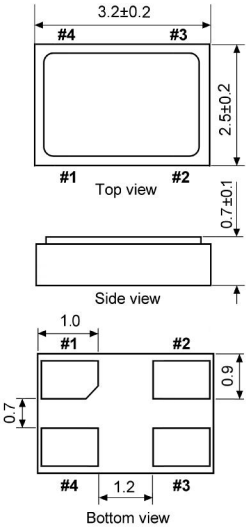
GEYER quartz technology

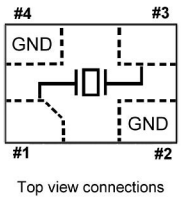
Quartz Crystal

SMD-version

part no.	12.60226
model	KX – 7T
frequency	32.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
storage temperature	-40° ~ +125°C
frequency tolerance at +25°C	±30 ppm
temperature tolerance -40° ~ +85°C	±50 ppm
load capacitance C_L	12 pF
series resonance R1 (ESR) max.	40 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance C_0 max.	3.0 pF
drive level max.	0.1 µW
AEC-Q 200	qualified
contents of reel	1000 pcs.

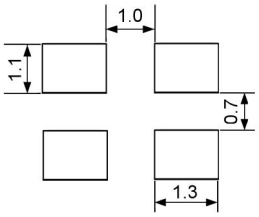
Dimensions:



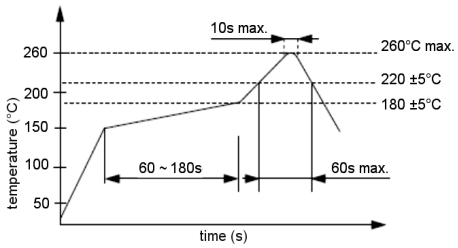


#2 & #4: connected to metal lid

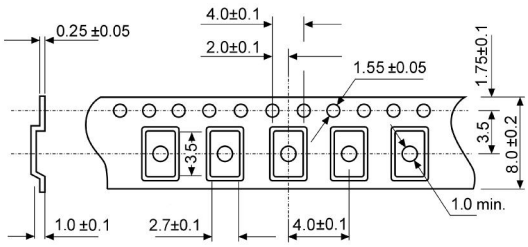
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm

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