RoHS 2015/863/EU REACH compliant Conflict minerals free

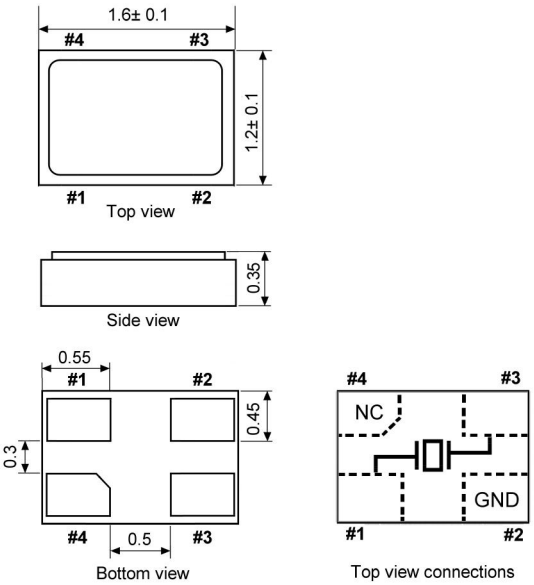
GEYER quartz technology

Quartz Crystal

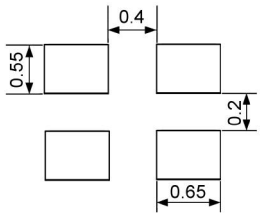
SMD-version

part no.	12.84852
model	KX – 4T
frequency	32.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	10 ppm
temperature tolerance -40° ~ +85°C	±20 ppm
load capacitance C_L	10pF
series resistance R1 (ESR) max.	60 Ohm
aging over 5years	±2 ppm/year
shunt capacitance C_0 max.	2.0 pF
drive level max.	100 µW
contents of reel	1000 pcs.

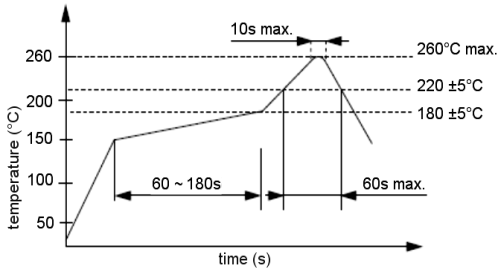
Dimensions (mm):



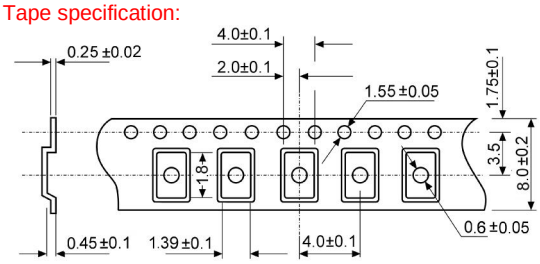
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm

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