

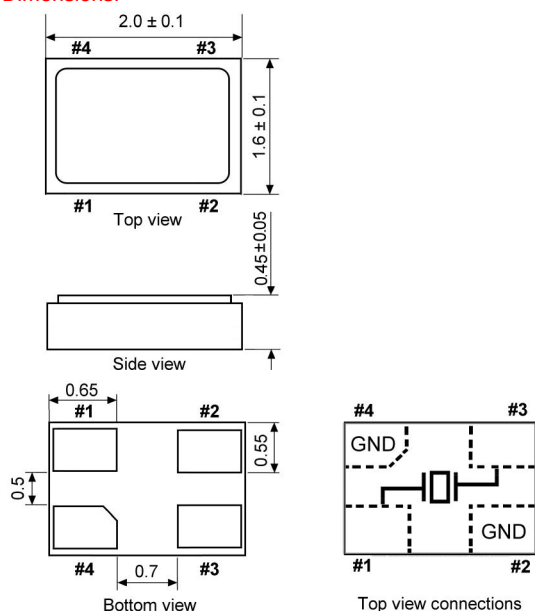


Quartz Crystal

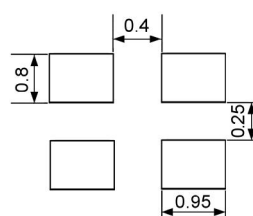
SMD-version

part no.	12.85583
model	KX – 5
frequency	48.0 MHz
mode	fundamental
operating temperature	-20° ~ +70°C
storage temperature	-40° ~ +125°C
frequency tolerance at +25°C	±10 ppm
temperature tolerance -30° ~ +85°C	±10 ppm
load capacitance C_L	7 pF
series resistance R1 (ESR) max.	60 Ohm
aging at +25°C over 15 years max.	±5 ppm
shunt capacitance C_0 max.	7.0 pF
drive level typ.	100 µW
contents of reel	1000 pcs.

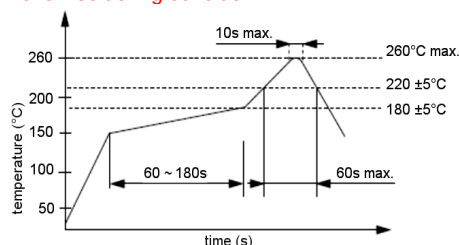
Dimensions:



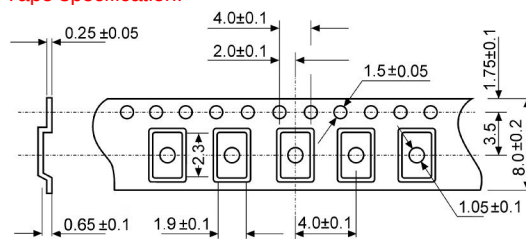
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm