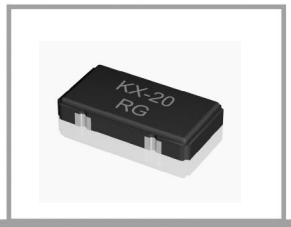


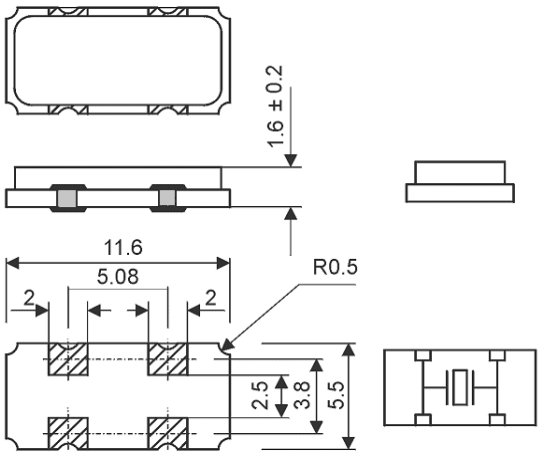
GEYER
quartz technology

Quartz Crystal

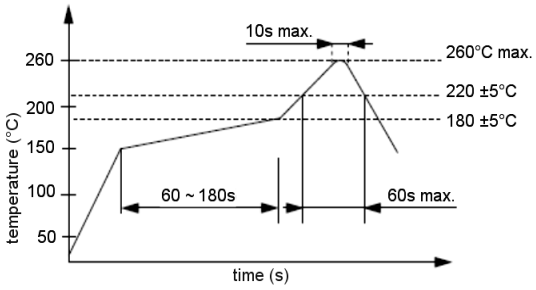
SMD-version

model	KX - 20
frequency	16,0 MHz
mode	fundamental
operating temperature	-20° ~ + 70°C
frequency tolerance at +25°C	± 50 ppm
temperature tolerance at -20° ~ + 70°C	± 50 ppm
load capacitance C_L	16 pF
series resonance R_1 max.	50 Ohm
aging at 25°C (first year) max.	± 5 ppm
shunt capacitance C_0 max.	7,0 pF
drive level in mW	0,1
contents of reel	2000 pcs.
RoHS	according to RoHS 2011/65/EU
part no.	12.87515

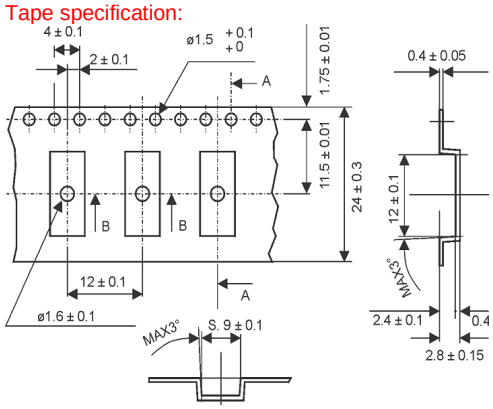
Dimensions (mm):



Reflow soldering condition:

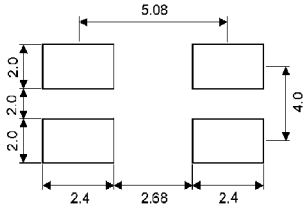


Tape specification:



reel diameter 330 mm

Suggested soldering pad:



GEYER ELECTRONIC e.K. Lochhamer Schlag 5 82166 Gräfelfing/München
Tel. +49 89 546868-0 quartz@geyer-electronic.de www.geyer-electronic.de

Version 18.02.2009