

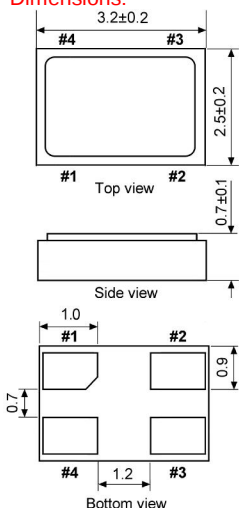


Quartz Crystal

SMD-version

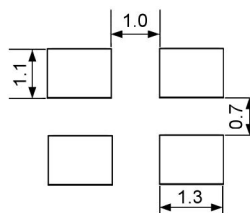
part no.	12.88795
model	KX – 7T
frequency	16.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
frequency tolerance at +25°C	±30 ppm
temperature tolerance -40° ~ +85°C	±50 ppm
load capacitance C_L	18 pF
series resistance R1 (ESR) max.	60 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance C_0 max.	3.0 pF
drive level max.	200 µW
MTTF (90% CL)	$2.031 \cdot 10^7$
MTTF (60% CL)	$5.103 \cdot 10^7$
contents of reel	1000 pcs.

Dimensions:

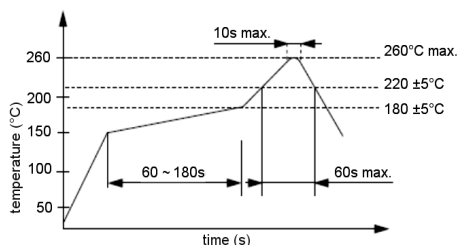


#2 & #4: connected to metal lid

Suggested soldering pad:



Reflow soldering condition:



Tape specification:

