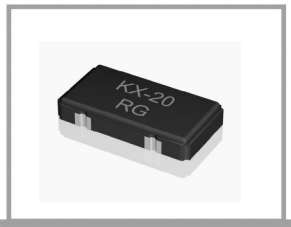


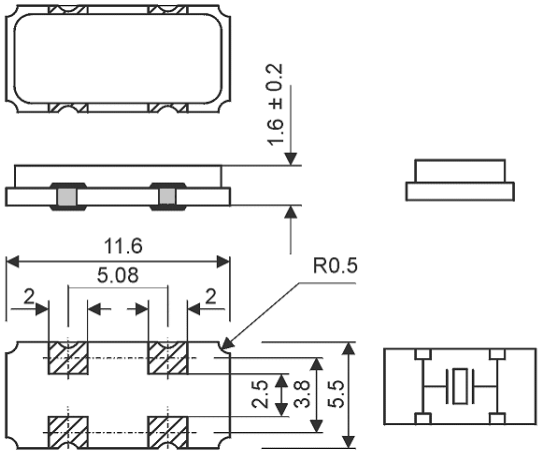

GEYER
quartz technology

# Quartz Crystal

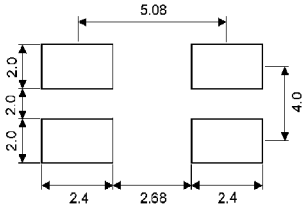
SMD-version

| | |
|---|---|
| model | KX - 20 |
| frequency | 5,0 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. | 120 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. | 12.87536 |

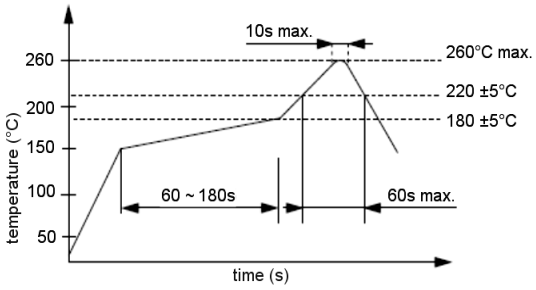
Dimensions (mm):



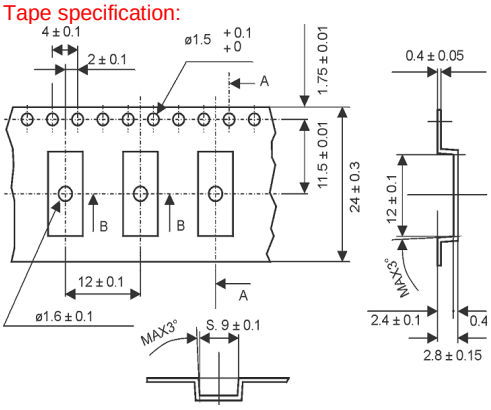

Suggested soldering pad:




Reflow soldering condition:




Tape specification:




reel diameter 330 mm

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