RoHS 2015/863/EU | REACH compliant | Conflict minerals free

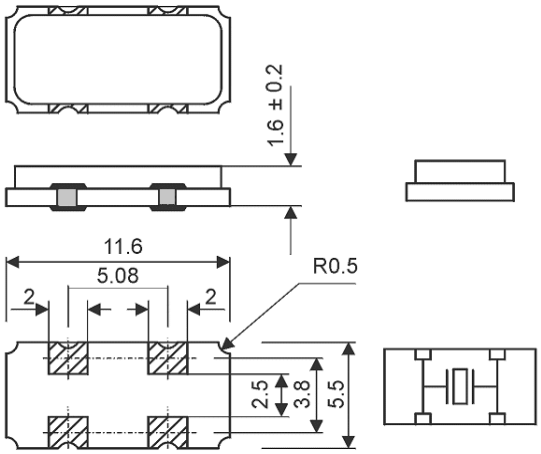
GEYER quartz technology

# Quartz Crystal

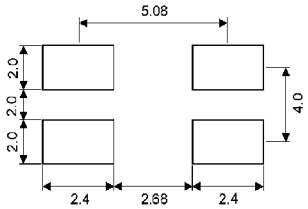
SMD-version

| | |
|---|---|
| part no. | 12.87520 |
| model | KX - 20 |
| frequency | 4.1943040 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 resistance R1 max. | 120 Ohm |
| aging at 25°C ( first year ) max. | ±5 ppm |
| shunt capacitance $C_O$ max. | 7.0 pF |
| drive level max. | 0.1 mW |
| contents of reel | 2000 pcs. |

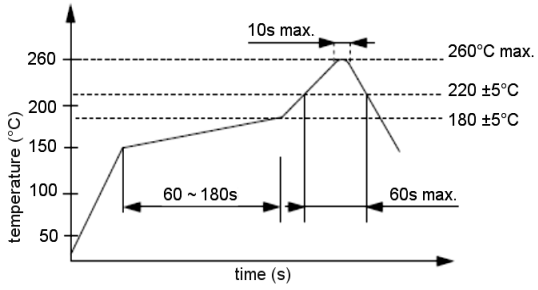
Dimensions (mm):



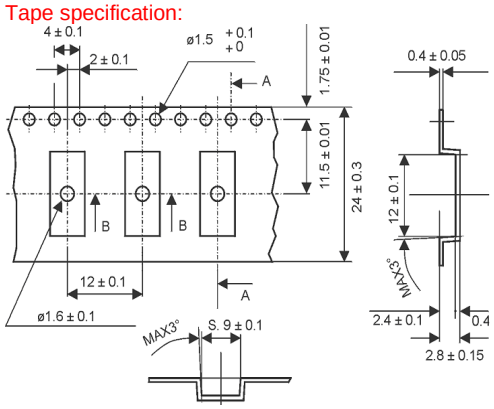

Suggested soldering pad:




Reflow soldering condition:




Tape specification:




reel diameter 330 mm

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