

NEW: JO21



Ultra small-sized SMD Quartz Oscillator JO21

The JO21 is an ultra small-sized miniature Oscillator with a frequency stability as tight as $\pm 25\text{ppm}$, and is offered in a frequency range from 1.625 MHz to 60.0 MHz .

The JO21 is also available for the extended temperature range ($-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$).

The "JO21" is particularly suitable for miniaturized electronic devices with very limited space on printed circuit board.

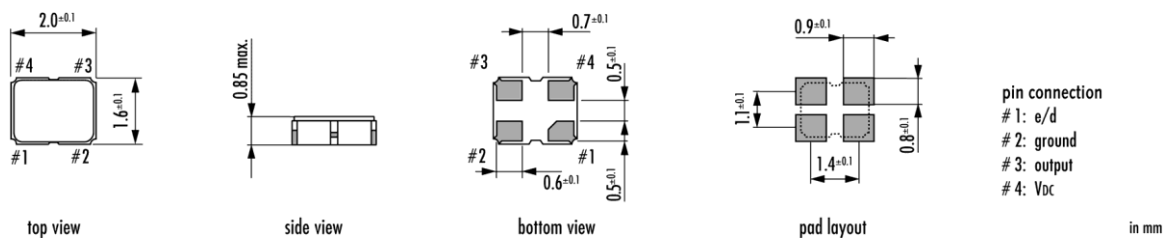
Key-Features of the JO21:

- ultra compact miniature package: 2.0 x 1.6 x 0.8 mm
- high frequency stability: $\pm 100\text{ppm} \sim \pm 25\text{ppm}$
- frequency range: 1.625 MHz ~ 60.0 MHz
- supply voltages: 1.8V / 2.5V / 3.3V
- operating temperature range: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C} / -40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- very competitive price
- typical applications: office automation, audio and video processing, PC peripherals, LCD monitors, TV sets, satellite receivers, digital still camera
- RoHS compliant 100% lead-free



RoHS compliant

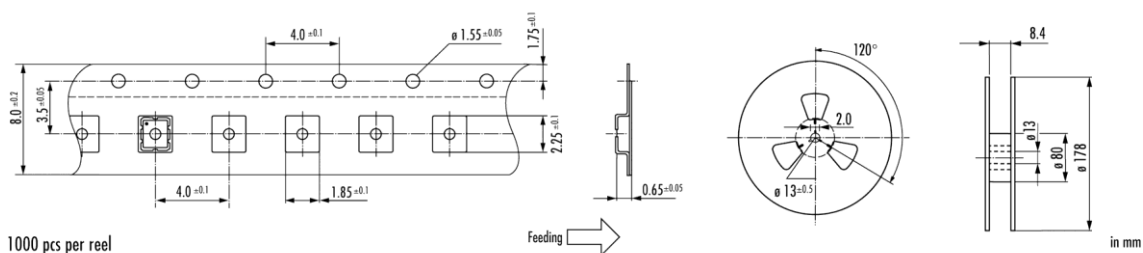
Dimensions:



pin connection
 #1: e/d
 #2: ground
 #3: output
 #4: Vcc

in mm

Taping Specification:



1000 pcs per reel

in mm