

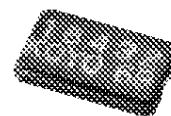


SMD Crystal Units

SX-6

Corresponding to Surface Mounting, and a thin type

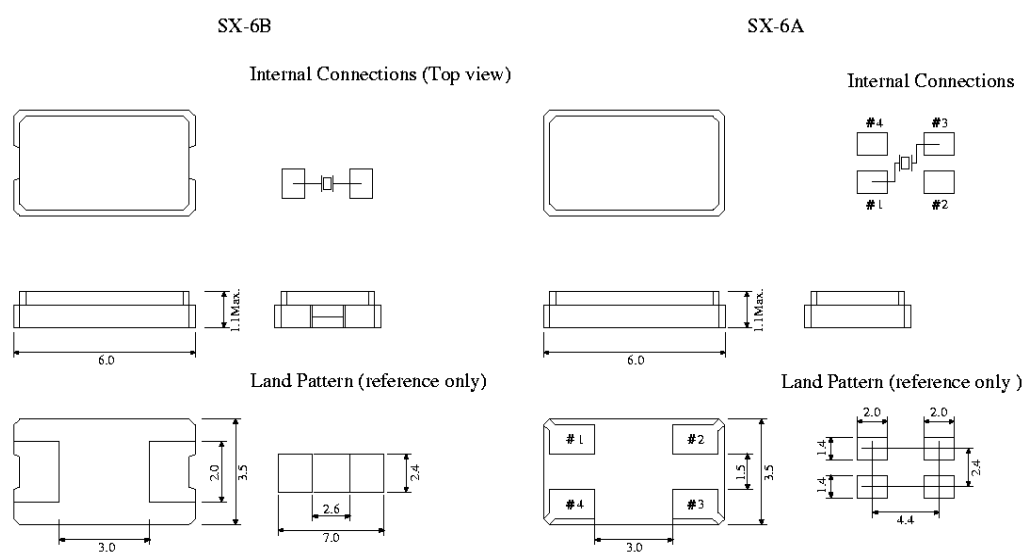
- Small dimensions and thin (1.1mm thick)
- Reflow soldering is applicable.
- Leadless type in a ceramic package
- Automatic mounting is possible, using embossed taping.



Specifications	
Item	SX-6B, SX-6A
Frequency	12.0~40.0MHz, <40.0~100MHz>
Vibration Mode	At-cut, fundamental, <3rd overtone>
Frequency Tolerance	±30ppm, ±50ppm (25℃)
Temperature Characteristic	±30ppm, ±50ppm (−20℃~+70℃ (25℃ standard))
Equivalent Series Resistance	60Ω Max.
Shunt Capacitance	7pF Max.
Load Capacitance	Series Resonance, 16pF, 20pF
Drive Level	10~100μW
Aging	ΔF/F= ±5ppm Max. (25±3℃) First year

Other specifications will be available upon consultation.

■ Dimensions(Unit:mm)



Standard Frequency (MHz)
14.31818
16.00000
17.73400
19.06993
20.00000
28.63636
28.22400
32.72727
33.86400
36.68880
56.44800