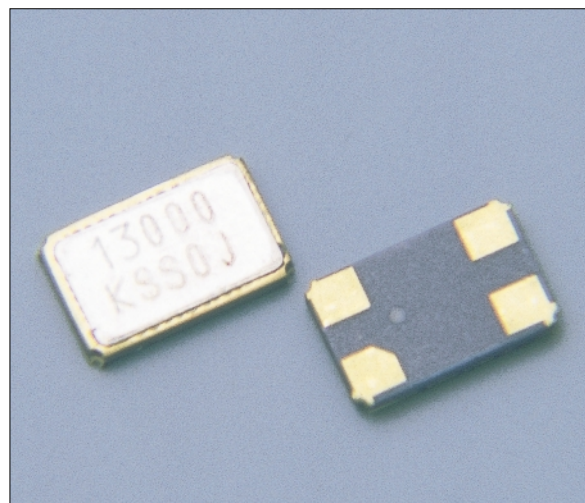


CX-4025S

SMD

■Features

- For Bluetooth™
- Compact · thin (size: 4.0 x 2.5 x 0.75 mm)
- It is a completely sealed type with a metal case sealed on a ceramic board.
- Because it is the leadless type, automatic mounting is possible.
- High resolution frequency tolerance is obtained.
- Reflow is possible.



■Specifications

Type	CX-4025
Frequency Range	12~32MHz
Standard Frequency	Table 1
Frequency Tolerance (at 25°C)	$\pm 10, \pm 15, \pm 20 \times 10^{-6}$
Frequency Tolerance Over The Oper. Temp. Range	Table 2 (referred to 25°C)
Equivalent Series Resistance	Table 1
Shunt Capacitance	2pF MAX.
Drive Level	0.1mW MAX.
Load Capacitance	Series, 10pF~
Aging	$\Delta F/F : \pm 2.0 \times 10^{-6} \text{ MAX.}$

*Taping item packaging: one unit 1,000 pcs or 3,000 pcs

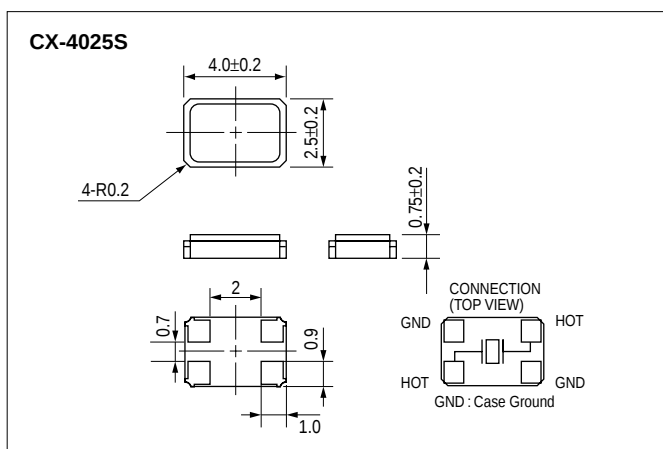
■Standard Frequencies & E.S.R.

Frequencies (MHz)	Equivalent Series Resitance (Ω Max.)
12.000	80
13.000	80
16.000	80
20.000	50
26.000	50
32.000	50

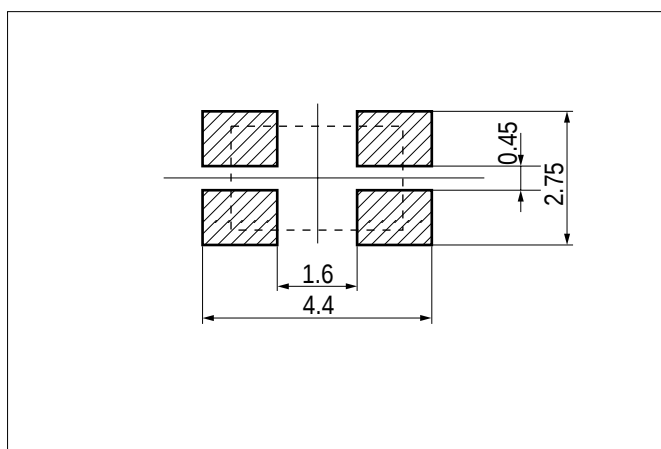
■Frequency Tolerance vs. Temperature Range

Frequency Tolerance ($\times 10^{-6}$)	Temperature Range (°C)		
	± 10	± 15	± 20
-10~+60	○	○	○
-25~+75	—	○	○

■Outline



■Land Pattern (reference)



Dimensions(mm)