

CHANNEL CRYSTAL UNITS FOR RADIO (NR-2B)

These crystal units are stable and highly reliable, covering a wide frequency range.

■ Features

- NR-2B crystal units satisfy extremely strict temperature characteristics specifications and feature superlative frequency retraceability and shockproofness as well as high frequency stability and reliability. In addition, they cover a wide frequency range.
- Meeting strict temperature characteristics specifications, these crystal units have achieved superlative frequency reproducibility and shockproofness.

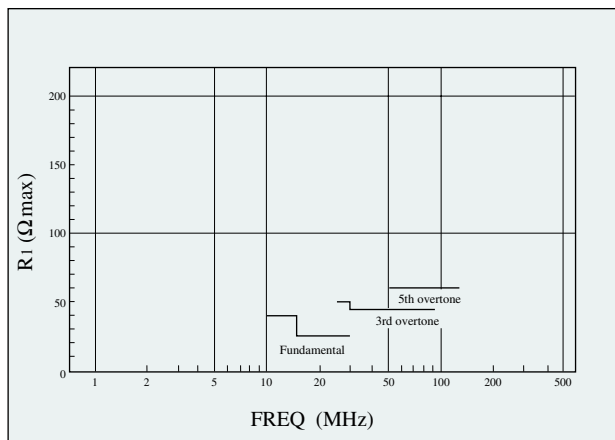


■ Specification

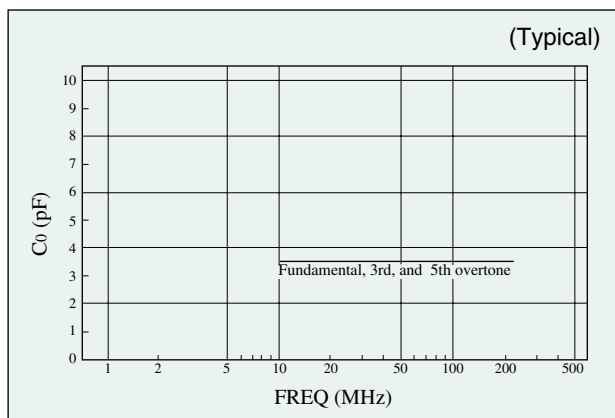
Frequency Range	10 ~ 25MHz	25 ~ 75MHz	50 ~ 100MHz
Overtone	Fundamental	3rd Overtone	5th Overtone
Frequency Tolerance	$\pm 10 \times 10^{-6}$ (at 25°C)		
Temperature Characteristics	$\pm 5 \times 10^{-6}$		
Operating Temp. Range	-10 ~ +60°C		
Equivalent Series Resistance	NR-2B	25 Ω max	50 Ω max
Load Capacitance	20pF	Series	Series

■ Technical Guidance (NR-2B)

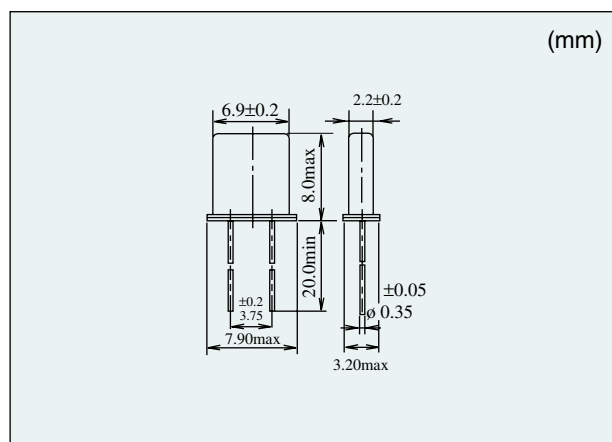
● Equivalent Series Resistance (R_1)



● Shunt Capacitance (C_0)



● Dimensions



NC-18C is also available.

● Motional Capacitance (C_1)

