

Crystal Unit

SMD1612



Applications

- OA / AV Machine / Bluetooth / Wireless LAN

Features

- Ultra thin / Dimensions (1.6 × 1.2 × 0.45)
- Ceramic Package
- High Reliability and High Stability



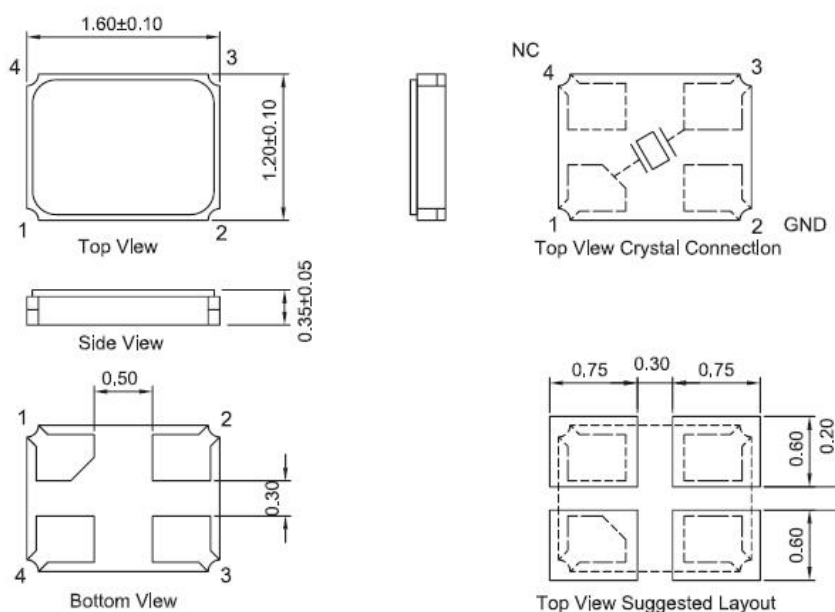
Electrical Specifications

Item / Type	9Q
Frequency Range	30 ~ 60 MHz
Frequency Tolerance (at 25 °C)	± 10 ppm, ± 20 ppm, or specify
Frequency Stability Over Operating Temperature Range	± 10 ppm, ± 20 ppm, or specify
Operating Temperature Range	-30 ~ + 85 °C
Shunt Capacitance (C0)	3 pF Max.
Drive Level	50 μW (Max. 200 μW)
Load Capacitance	8 pF, 10 pF, or specify
Aging (at 25 °C)	± 3 ppm / year Max.
Storage Temperature Range	- 40 ~ + 85 °C

Equivalent Series Resistance(ESR)

Fundamental	
30 ~ 60 MHz	80 Ω Max.

Dimensions



Units: mm