CRYSTAL RESONATOR

Glass Sealing Package

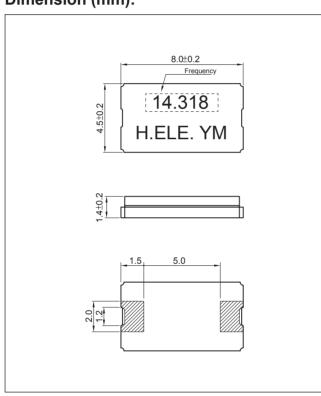
HSX840G Series

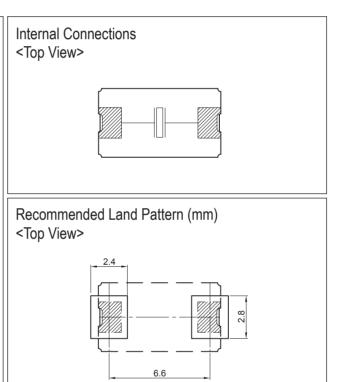


Features:

- High precision and reliability with excellent heat resistance.
- Suitable for various applications.
- Common solution for larger product application with mature production history.
- Ideal temporary solution for DIP type clock design looking to consider a switch to SMD type production.

Dimension (mm):





Standard Specification:

TYPE	HSX840G
Frequency Range	7.372~10MHz 10~12MHz 12~50MHz 40 ~ 80 MHz
Mode	Fundamental 3rd Overtone
Frequency Tolerance	±30ppm, ±50ppm
Frequency Stability over Operating Temperature Range	±30ppm, ±50ppm
Operating Temperature	-10 ~ +60°C
Load Capacitance	Series, 12pF, 16pF, 20pF or Specify
Drive Level	10μW(100μW Max.) 10μW(300μW Max.) 10μW(500μW Max.)
Equivalent Series Resistance	150 Ω Max. 80 Ω Max. 50 Ω Max. 70 Ω Max.
Storage Temp. Range	-40 ~ +125°C

^{*}Packing Unit: 1,000pcs/Reel.