



# CRYSTAL RESONATOR

## Glass Sealing Package

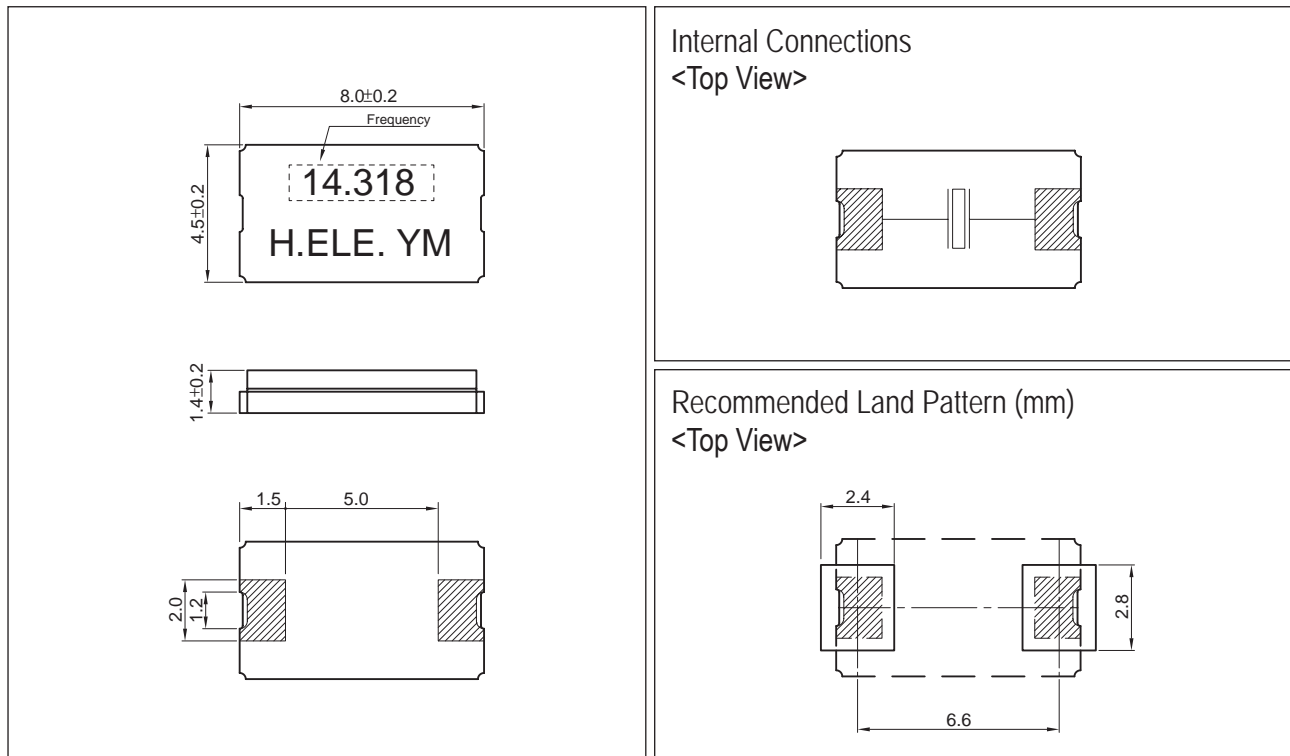
### HSX840G Series



#### 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:

ITEM	TYPE	HSX840G			
		7.372~10MHz	10~12MHz	12~50MHz	40 ~ 80 MHz
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		150ΩMax.	80Ω Max.	50Ω Max.	70ΩMax.
Storage Temp. Range		-40 ~ +125°C			

\*Packing Unit: 1,000pcs/Reel.

