

# CRYSTAL RESONATORS

## SMD TYPE

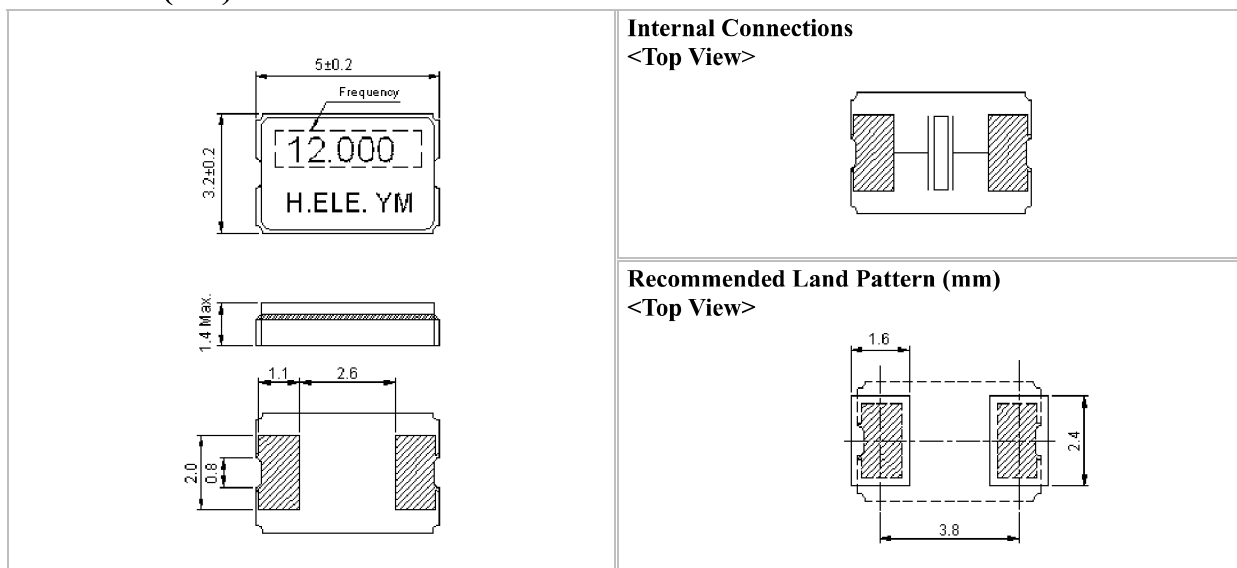
**(RoHS Compliance)** HSX530G Series



### Features:

- A small and thin package with superior heat-resistant glass sealing. The product is suitable for reflow-soldering during production.
- High precision and reliability with excellent heat resistance.

### Dimension (mm):



### Standard Specification:

ITEM	TYPE	HSX530G			
		8 ~ 10 MHz	10 ~ 20 MHz	20 ~ 27 MHz	27 ~ 50 MHz
Frequency Range		8 ~ 10 MHz	10 ~ 20 MHz	20 ~ 27 MHz	27 ~ 50 MHz
Mode		Fundamental			
Load Capacitance		Series, 8pF, 10pF, 12pF or Specify			
Drive Level		10μW (300μW Max.)			
Frequency Tolerance		±30ppm, ±50ppm, ±100ppm (at. 25°C)			
Equivalent Series Resistance		150Ω Max.	100Ω Max.	80Ω Max.	50Ω Max.
Frequency Stability (Temp.)		±30ppm / -10 ~ +60 °C (Ref. to 25°C)			
		±50ppm / -20 ~ +70 °C (Ref. to 25°C)			
		±100ppm / -30 ~ +85 °C (Ref. to 25°C)			
Operating Temp. Range		-10 ~ +60°C			
Storage Temp. Range		-40 ~ +85°C			

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