

CRYSTAL RESONATOR

Seam Sealed Ceramic Package

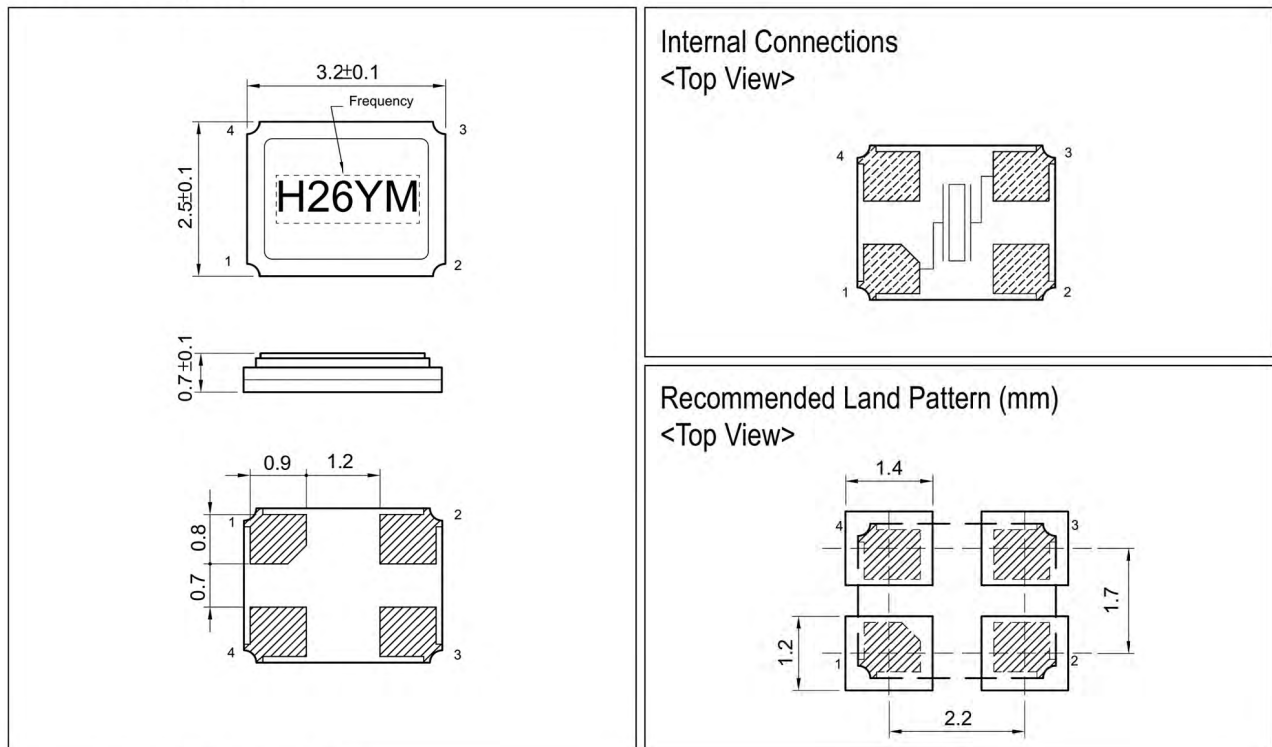
HSX321S Series



Features:

- Mainstream miniature SMD type with a mature industry production history, current usage spreads over a wide range of applications.
- High precision and reliability with excellent heat resistance.
- Common solution for RF applications, module devices, and other consumer-based mobile products.

Dimension (mm):



Standard Specification:

ITEM	TYPE	HSX321S			
		10MHz	12~20MHz	20~28MHz	28~54MHz
Frequency Range		10MHz	12~20MHz	20~28MHz	28~54MHz
Mode		Fundamental			
Frequency Tolerance		$\pm 7\text{ppm} \sim \pm 50\text{ppm}$ (at. 25°C)			
Frequency Stability over Operating Temperature Range		$\pm 10\text{ppm}$, or Specify			
Operating Temperature		-10 ~ +60 °C , or Specify			
Load Capacitance		Series, 8pF, 10pF, 12pF or Specify			
Drive Level		10μW (100μW Max.)			
Equivalent Series Resistance		150ΩMax.	80ΩMax.	60ΩMax.	50ΩMax.
Storage Temp. Range		-40 ~ +125°C			

*Packing Unit: 3,000pcs/Reel.