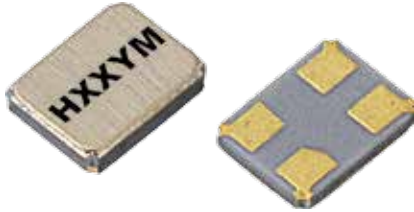




## HSX111SA Series-1.6mm x1.2mm

### CRYSTAL RESONATOR, SEAM SEALED CERAMIC PACKAGE



#### Features

- Ultra-miniature size and low profile
- High precision and reliability with excellent heat resistance.
- Optimal solution for 5G Level communication, smartphone with limited design space, miniaturized wireless module devices, RFID application, and other consumer based products.

#### STANDARD SPECIFICATION:

ITEMS	PARAMETER		
	24 ~ 40MHz	40 ~ 52MHz	52 ~ 96MHz
Frequency Range	24 ~ 40MHz	40 ~ 52MHz	52 ~ 96MHz
Mode	Fundamental		
Frequency Tolerance	±10ppm ~ ±50ppm (at. 25°C ) , or Specify		
Frequency Stability over Operating Temperature Range	±10 ppm -20 ~ +75°C , ±20 ppm -40 ~ +105°C , or Specify		
Load Capacitance	Series, 8pF, 10pF, 12pF, or Specify		
Drive Level	10μW (100μW Max.)	10μW (100μW Max.)	10μW (200μW Max.)
Equivalent Series Resistance	120ΩMax.	100ΩMax.	100ΩMax.
Storage Temp. Range	-40 ~ +125°C		

**Packing Unit : 3,000pcs/Reel.**

#### DIMENSION

Unit: mm

