



HSX211S SERIES

SEAM SEALING PACKAGE

☑ RoHS Compliant ☑ Pb Free



STANDARD SPECIFICATION

Items	Parameter		
Frequency Range	16~30MHz	30~60MHz	80MHz, 96MHz
Mode	Fundamental		
Frequency Tolerance (at.25°C)	±7ppm		±10ppm
Load Capacitance	4pF Min.		7pF Min.
Drive Level	10μW (300μW Max.)		
Equivalent Series Resistance	100Ω Max.	50Ω Max.	40Ω Max.
Storage Temp. Range	-55 ~ +125°C		

FREQUENCY STABILITY OVER OPERATING TEMPERATURE RANGE

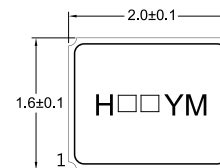
Operating Temperature	Stability
-30 ~ +85°C	±10 ppm
-40 ~ +105°C	±20 ppm
-40 ~ +125°C	±40 ppm

*For other specification, please contact us.

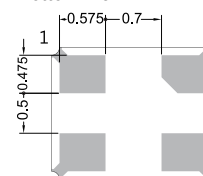
Packing Unit : 3,000pcs/Reel.

DIMENSION

Unit:mm

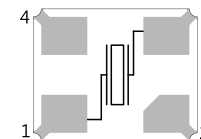


Bottom View

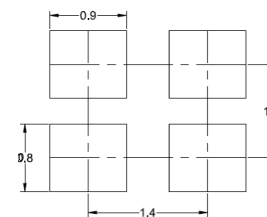


Pin Connections	
#1	Crystal
#2	GND/Lid
#3	Crystal
#4	GND/Lid

Internal Connection (Top View)



Recommended Land Pattern Tolerance: ±0.1



Actual Size □