



HSX321G SERIES

GLASS SEALING PACKAGE

☑ RoHS Compliant



STANDARD SPECIFICATION

Items	Parameter			
	10MHz	12~20MHz	20~32MHz	32~54MHz
Frequency Range	10MHz	12~20MHz	20~32MHz	32~54MHz
Mode	Fundamental			
Frequency Tolerance (at.25°C)	± 10ppm			
Load Capacitance	6pF Min.			
Drive Level	10μW (300μW Max.)			
Equivalent Series Resistance	120Ω Max.	80Ω Max.	50Ω Max.	40Ω Max.
Storage Temp. Range	-40 ~ +125°C			

FREQUENCY STABILITY OVER OPERATING TEMPERATURE RANGE

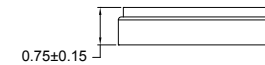
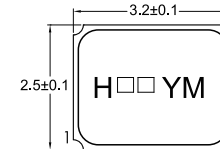
Operating Temperature	Stability
-30 ~ +85°C	± 10 ppm
-40 ~ +105°C	± 20 ppm
-40 ~ +125°C	± 30 ppm

*For other specification, please contact us.

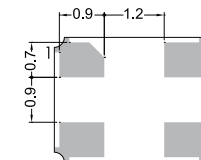
Packing Unit : 3,000pcs/Reel.

DIMENSION

Unit:mm

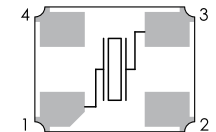


Bottom View

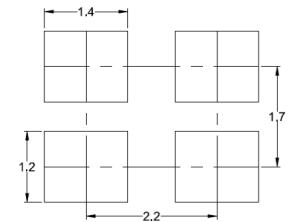


Pin Connections	
#1	Crystal
#2	NC
#3	Crystal
#4	NC

Internal Connection (Top View)



Recommended Land Pattern Tolerance: ±0.1



Actual Size