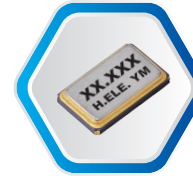


HSX531SK SERIES

SEAM SEALING PACKAGE

RoHS Compliant
 Pb Free
 AEC Qualified

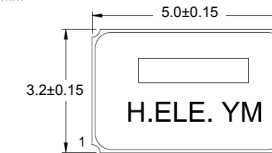


STANDARD SPECIFICATION

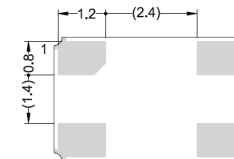
Items	Parameter		
	8~10MHz	10~40MHz	40~48MHz
Frequency Range	8~10MHz	10~40MHz	40~48MHz
Mode	Fundamental		
Frequency Tolerance (at.25°C)	±10ppm		
Load Capacitance	6pF Min.		
Drive Level	10μW (300μW Max.)		
Equivalent Series Resistance	100Ω Max.	70Ω Max.	50Ω Max.
Storage Temp. Range	-55 ~ +125°C		

DIMENSION

Unit:mm

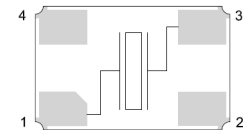


Bottom View

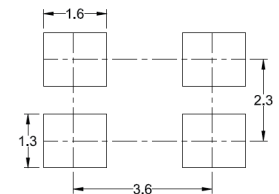


Pin Connections	
#1	Crystal
#2	GND/Lid
#3	Crystal
#4	GND/Lid

Internal Connection (Top View)



Recommended Land Pattern Tolerance: ±0.15



FREQUENCY STABILITY OVER OPERATING TEMPERATURE RANGE

Operating Temperature	Stability
-40 ~ +105°C	±20 ppm
-40 ~ +125°C	±50 ppm

*For other specification, please contact us.

Packing Unit : 1,000pcs/Reel.

Actual Size