



HSX211SR SERIES

2-IN-1 THERMISTOR XTAL

☑ RoHS Compliant ☑ Pb Free



STANDARD SPECIFICATION

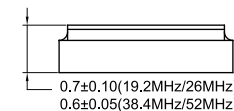
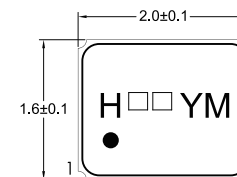
Items	Parameter		
Nominal Frequency	19.2MHz, 26MHz	38.4MHz	52MHz
Mode	Fundamental		
Frequency Tolerance (at. to 25°C)	±10ppm , ±15ppm		
Frequency Stability (Temp.)	-12~+10ppm	±12ppm	-12~+10ppm
Operating Temp. Range	-30~+85°C		
Load Capacitance	7pF, 8pF		
Drive Level	10μW (200μW Max.)		
Equivalent Series Resistance	80Ω Max.	50Ω Max.	50Ω Max.
Storage Temp. Range	-40~+105°C		
Thermistor Resistance(25°C)	100KΩ		
Thermistor B-constant(25~50°C)	4250K		

*For other specification, please contact us.

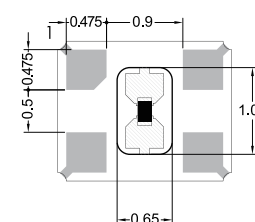
Packing Unit : 3,000pcs/Reel.

DIMENSION

Unit:mm

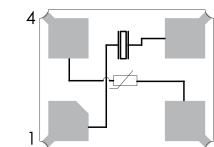


Bottom View

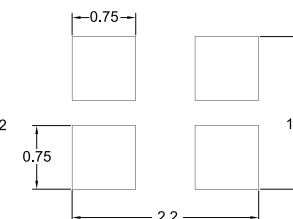


Pin Connections	
#1	Crystal
#2	GND/Lid
#3	Crystal
#4	Thermistor

Internal Connection (Top View)



Recommended Land Pattern Tolerance: ±0.1



Actual Size □