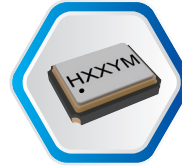




HSX221SRK SERIES

2-IN-1 THERMISTOR XTAL

✓ RoHS Compliant ✓ Pb Free ✓ AEC Qualified



STANDARD SPECIFICATION

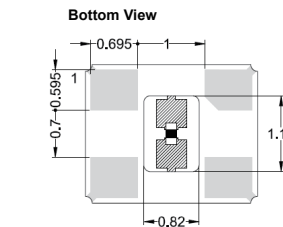
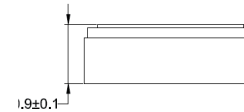
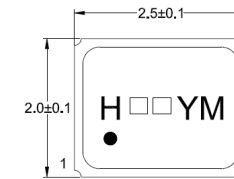
Items	Parameter	
Nominal Frequency	19.2MHz	26MHz
Mode	Fundamental	
Frequency Tolerance (at. to 25°C)	±10ppm , ±15ppm	
Frequency Stability (Temp.)	±30ppm	±30ppm
Operating Temp. Range	-40~+105°C	-40~+105°C
Load Capacitance	7pF, 8pF	
Drive Level	10μW(100μW Max.)	
Equivalent Series Resistance	80Ω Max.	40Ω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

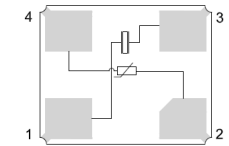
DIMENSION

Unit:mm

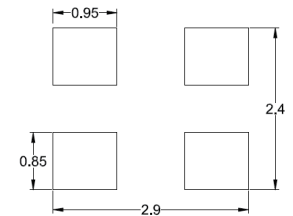


Pin Connections	
#1	Crystal
#2	Thermistor/Lid/GND
#3	Crystal
#4	Thermistor

Internal Connection (Top View)



Recommended Land Pattern Tolerance: ±0.1



Actual Size