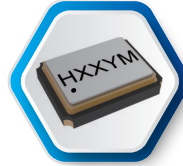




HSX221SR SERIES

2-IN-1 THERMISTOR XTAL

☑ RoHS Compliant ☑ Pb Free



STANDARD SPECIFICATION

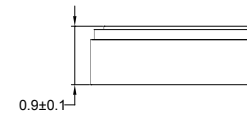
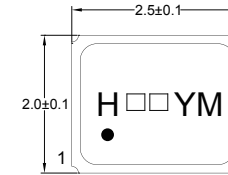
Items	Parameter	
Nominal Frequency	19.2MHz	26MHz
Mode	Fundamental	
Frequency Tolerance (at. to 25°C)	±10ppm , ±15ppm	
Frequency Stability (Temp.)	±12ppm	-12~+10ppm
Operating Temp. Range	-30~+85°C	-30~+85°C
Load Capacitance	7pF, 8pF	
Drive Level	10μW (100μW Max.)	
Equivalent Series Resistance	80Ω Max.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

*For other specification, please contact us.

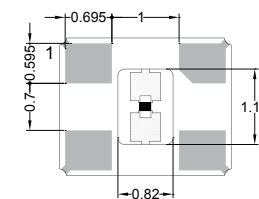
Packing Unit : 3,000pcs/Reel.

DIMENSION

Unit:mm

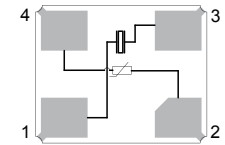


Bottom View

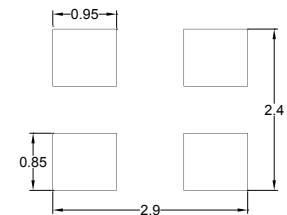


Pin Connections	
#1	Crystal
#2	GND/Lid
#3	Crystal
#4	Thermistor

Internal Connection (Top View)



Recommended Land Pattern Tolerance: ±0.1



Actual Size