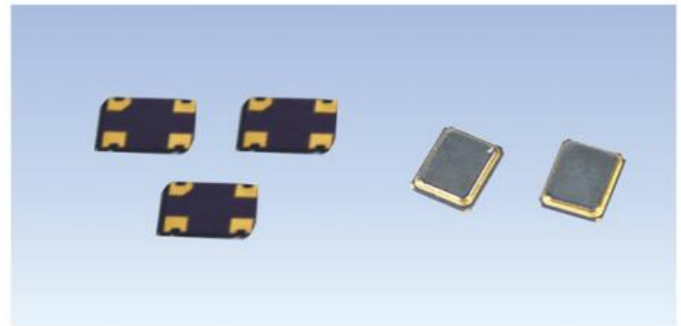




■ 特性 (FEATURES)

频率范围: 16MHz –60MHz
 Frequency Range:16MHz –60MHz
 适合于低功耗的便携设备
 Suited for automatic mounting and reflow soldering
 适用于数码设备的所有时钟源
 Crystal resonators offering excellent frequency stability for use in microprocessors and other standard clocks.



■ 标准规格 (STANDARD SPECIFICATION)

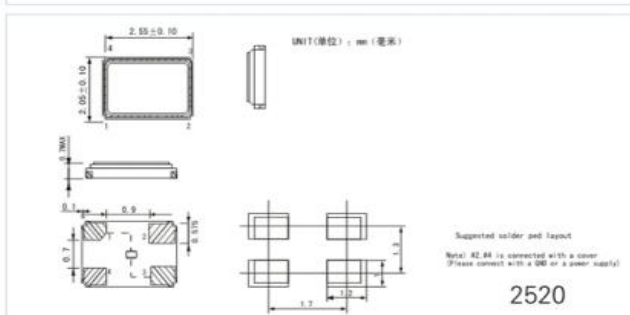
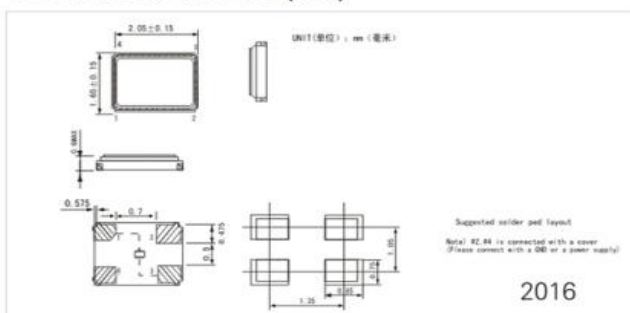
Item	Model	2016/2520 SEAM 4PIN	Holder Type
频率范围 (Frequency Range)		16.000MHz to 60.000MHz	Frequency Range
负载电容 (Load Capacitance)		Load Capacitance (CL)	Suggested by customer
激励电平 (Drive Level)		1.0μW Typical	Drive Level
调整频差 (Frequency Tolerance)		± 10ppm, ± 100ppm	Frequency Tolerance (ΔF) (at 25°C)
工作温度范围 (Operating Temperature Range)		-20~+70°C or -40~+85°C	Operating Temperature Range
保存温度范围 (Storage Temperature Range)		-40~+85°C or -55~+125°C	Storage Temperature Range
静态电容 (Shunt Capacitance)		7pF Maximum	Shunt Capacitance (CO)
老化率 (Aging[first year])		± 5ppm Max	Aging 25°C
绝缘阻抗 (Insulation Resistance)		500Mohm Min	Insulation Resistance (Rs)

■ 谐振电阻 (SERIES RESISTANCE)

Model	频率范围(Freq. Range)	24–26MHz	26.01–40MHz	40.01–60MHz
		2016	Fund	Fund
	谐振模式(Mode)			
	谐振电阻(Series Resistance)	80ohm Max	60ohm Max	50ohm Max

Model	频率范围(Freq. Range)	16–20MHz	20.01–30MHz	30.01–40MHz	40.01–60MHz
		2520	Fund	Fund	Fund
	谐振模式(Mode)				
	谐振电阻(Series Resistance)	100ohm Max	80ohm Max	60ohm Max	40ohm Max

■ OUTLINE DIMENSIONS (mm)



■ INTERNAL CONNECTIONS

