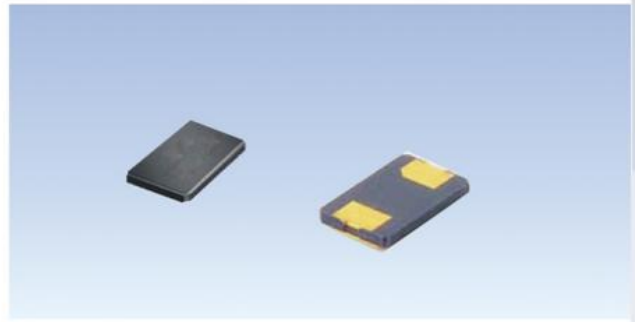




■ 特性 (FEATURES)

- 频率范围: 8-80MHz
- Frequency Range: 8-80MHz
- 适合于低功耗的便携设备
- Suited for portable devices with low current consumption
- 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)

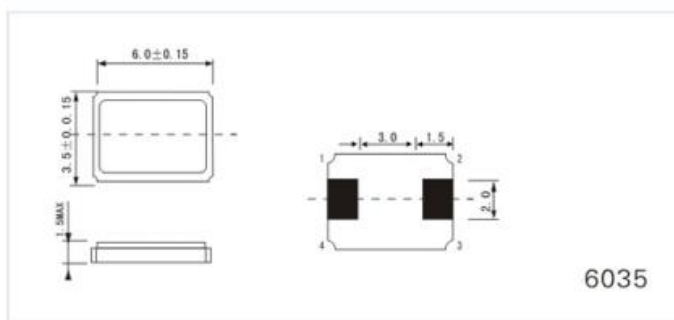
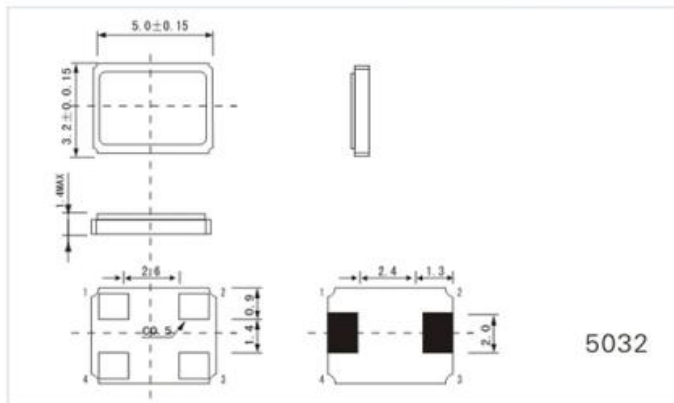
Item	Model	5032/6035 GLASS 2PIN
频率范围 (Frequency Range)		8.000MHz to 80.000MHz
调整频差 (Frequency Tolerance)		± 10ppm~ ± 100ppm
温度频差 (Freq. Tol. Over Temp)		± 30ppm or ± 50ppm
工作温度范围 (Operating Temperature Range)		-20~+70°C or -40~+85°C
保存温度范围 (Storage Temperature Range)		-40~+85°C or -55~+125°C
第一年老化率 (Aging(first year))		± 3ppm Max
负载电容 (Load Capacitance)		20pF
静态电容 (Shunt Capacitance)		7PF Max
谐振电阻 (Equivalent series resistance Esr)		Refer to the table as below
激励电平 (Drive Level)		10µW TYP

■ 谐振电阻 (SERIES RESISTANCE)

Model	频率范围(Freq. Range)	8-12MHz	12.01-50MHz	12.01-50MHz
		5032	Fund	Fund
	谐振电阻(Series Resistance)	80ohm Max	50ohm Max	50ohm Max

Model	频率范围(Freq. Range)	8-12MHz	12.01-25MHz	25.01-50MHz	40.01-80MHz
		6035	Fund	Fund	Fund
	谐振电阻(Series Resistance)	60ohm Max	40ohm Max	30ohm Max	120ohm Max

■ OUTLINE DIMENSIONS (mm)



■ INTERNAL CONNECTIONS

