



■ 特性 (FEATURES)

频率范围: 30-100KHz

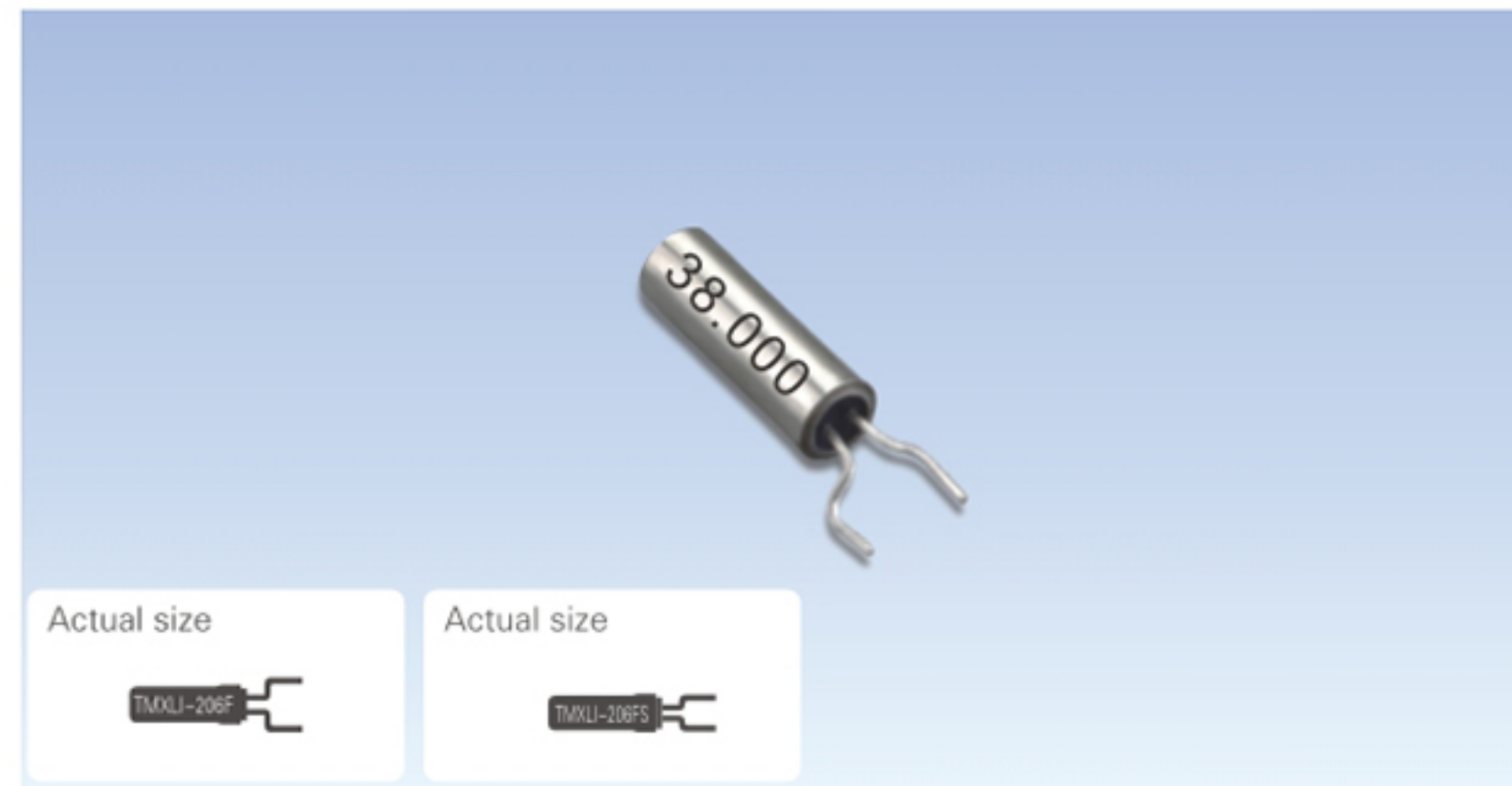
Frequency Range:

适合自动贴装和回流焊接

Suited for automatic mounting and reflow soldering

适用于数码设备的所有时钟源

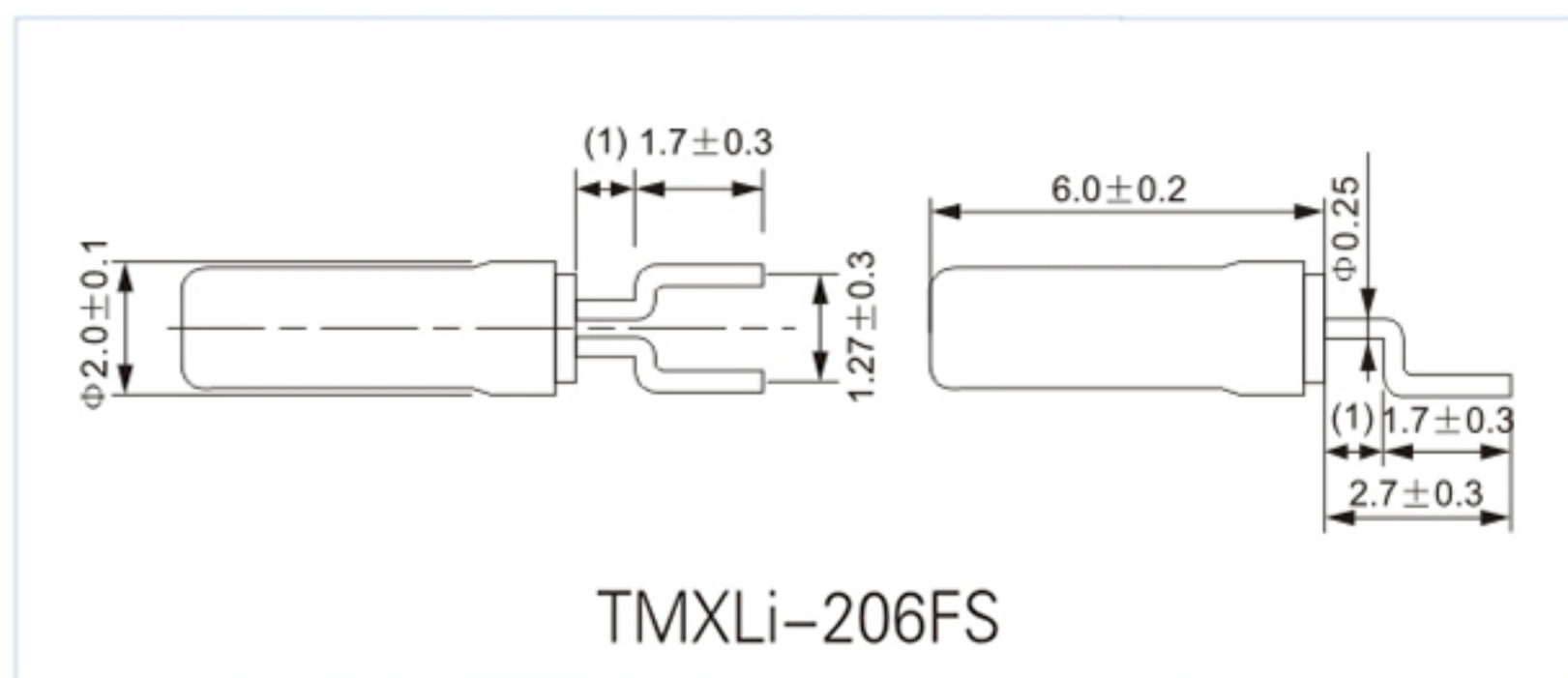
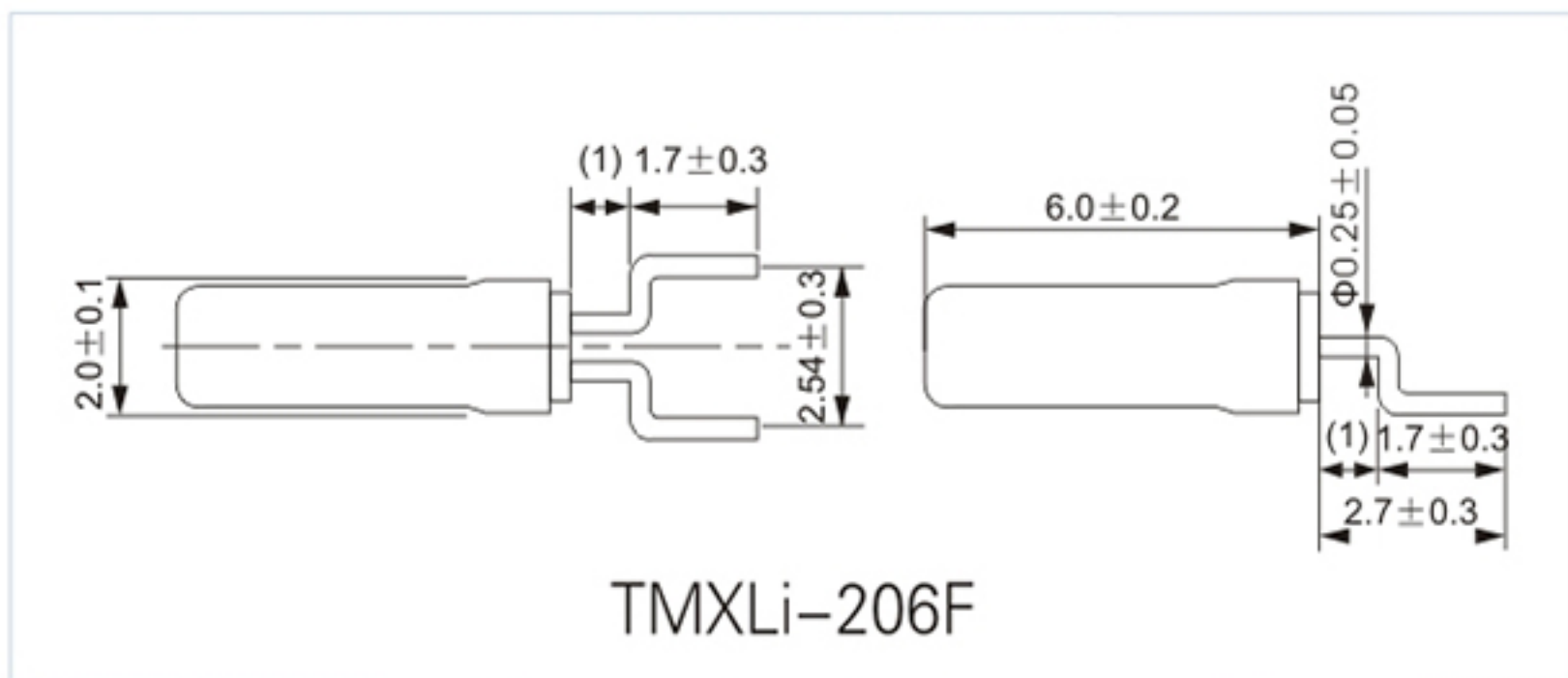
Crystal resonators offering excellent frequency stability for use in microprocessors and other standard clocks.



■ 标准规格 (STANDARD SPECIFICATION)

Item	Model	TMXLi-206F/206FS	Conditions
频率范围 (Frequency Range)		30KHz-100KHz	
负载电容 (Load Capacitance)		5~30pF	
激励电平 (Drive Level)		1.0μW Max	
调整频差 (Frequency Tolerance)		± 5ppm~ ± 100ppm	at 25°C Need to specify
谐振电阻 (Series Resistance)		50KohmMax	at 25°C Depend on frequency
拐点温度 (Turnover Temperature)		25 ± 5°C	
二次温度系数 (Temperature Coefficient)		[-0.035 ± 0.01]ppm/°C	
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	
动态电容 (Motional Capacitance)		0.0030pF Typical	和频率有关 Depend on frequency
静态电容 (Shunt Capacitance)		1.55pF Typical	和频率有关 Depend on frequency
年老化率 (Aging[first year])		± 3ppm Max	25°C ± 3°C
Q值 (Quality Factor)		50000Typical	和频率有关 Depend on frequency
绝缘阻抗 (Insulation Resistance)		500Mohm Min	DC100V ± 15V(Pin to Pin, Pin to case)
包装方式 (Packing unit)		3000pcs/reel	

■ OUTLINE DIMENSIONS(mm)



■ FSOLDER PATTERN(mm)

