

Crystal Resonator (晶体谐振器) – Leded Type (引线型)

S-38, S-26



● **Applications 用途:**
watch, Clock, pager, Security system, etc.
手表, 钟, 传呼机, 防盗系统, 等等。

● **Features 特征:**

- A cylinder - shaped package. 柱状封装。
- Dedicate to use at low frequency products. 适用于低频率产品。
- Suitable for high - density mounting. 适合高密度组装。

Typical specifications 规格参数

Type	型号	S-38, S-26	
Frequency range	频率范围	32.768KHz	25 ~ 100KHz
Vibration mode	振荡模式	Tuning Fork 调谐音叉	
Frequency tolerance(at +25℃)	调整频差	± 20ppm	± 20 ~ ± 100ppm
Temperature Coefficient	温度系数	K: -0.035 ± 0.005ppm/℃ ²	
Operating temperature range	工作温度	-10 ~ +60℃	
Equivalent series resistance	等效电阻	30K, 40K(Ω)	30K ~ 50K(Ω)
Load capacitance	负载电容	10pF, 12.5pF, etc.	
Shunt capacitance	静电容	C-38: 1.6pF Typ. C-26: 1.5pF Typ.	
Level of drive	激励功率	10μW max.	
Aging	老化率	± 3, ± 5ppm/year	
Storage temperature range	储存温度	-40 ~ +90℃	

● Please consult for other specifications. (若有其它规格需求请告知)

Outline Dimensions [Unit: mm] 外形尺寸

