

3x8 TUNING FORK(KHZ)



APPLICATIONS

- Wristwatches
- Industrial equipment
- Clocks and household electronics

FEATURE

- Tuning fork crystal inside
- Wide frequency range
- High frequency precision

- High frequency stability
- High reliable environmental performance



Electrical Specifications 电气参数

项目	Item/Type	Electrical Specifications
频率范围	Frequency Range	30KHz to 200KHz
调整频差	Frequency Tolerance(ΔF)(at 25°C)	± 20 ppm
频率温度系数	Parabolic curvature constant	$(-0.04) * 10^{-6} / ^\circ\text{C}^2$
拐点温度	Turnover Temperature	$+ 25^\circ\text{C} \pm 5^\circ\text{C}$
工作温度范围	Operating Temperature Range	$-10^\circ\text{C} \sim +60^\circ\text{C}$ or $-20^\circ\text{C} \sim +70^\circ\text{C}$
储存温度范围	Storage Temperature Range	$-20^\circ\text{C} \sim +70^\circ\text{C}$
静电容	Shunt Capacitance	1.3pF typ.
激励功率	Drive Level	1.0 μW (2.0 μW max.)
负载电容	Load Capacitance (CL)	12.5pF

Equivalent Series Resistance 等效阻抗

30K Ω max.

Mechanical Dimensions 外型尺寸

Units:mm

