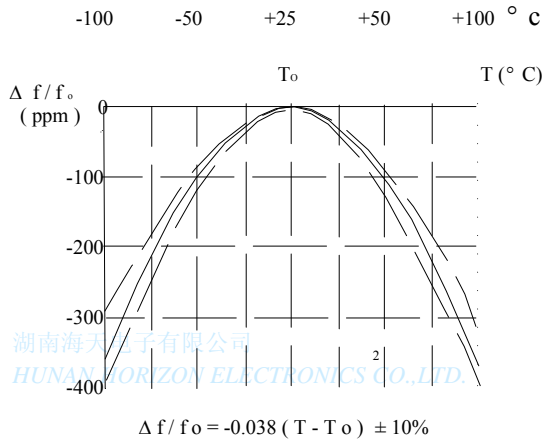
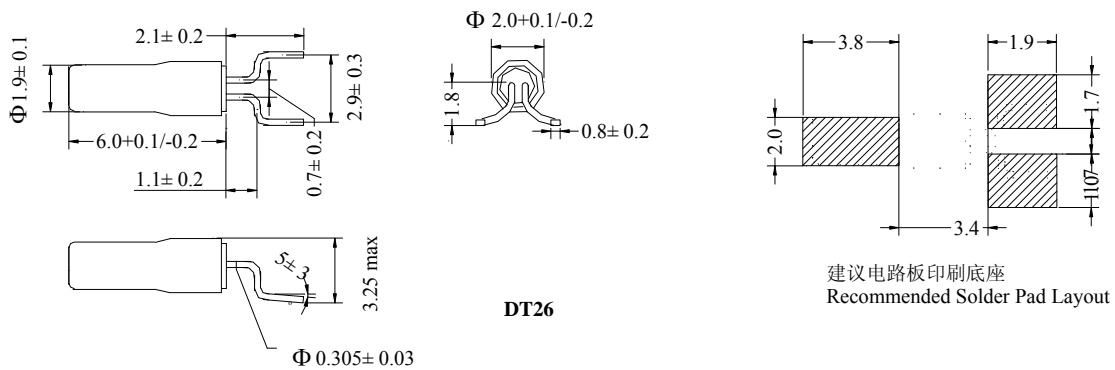


外形尺寸(单位:毫米)

Figure and Dimensions(Unit: mm)



频率温度曲线图 Frequency Temperature Curve



产品特征 Features

- 音叉晶体 Tuning Fork
- 圆柱形晶体 Cylindrical Crystals
- 剪辑形 \ Formed Clip
- 铅在高温焊接时

Pb in High Temperature Solder [RoHS 符合欧
 共同体 2002 \ 95 \ EC 指令 (F) \ Exempt Per
 RoHS 2002 \ 95 \ EC Annex (F)]

产品规格 Specification

电性能参数 Parameter	规格 Specification
频率范围 Frequency Range	DT26 32.768 kHz 30.000~100.000 kHz
振动模式 Mode of Oscillation 基频 Fund.	30.000~100.000 kHz
工作温度 Operating Temperature	-10°C~60°C (See Options)
储存温度 Storage Temperature	-40°C ~ 85°C
拐点温度 Turnover Temperature	25°C±5°C
等效电阻 Equivalent Series Resistance (ESR)	30kΩ max to 40kΩ max
调整频差 Frequency Tolerance @ 25°C	± 5ppm ~± 100 ppm
温度频差 Frequency Tolerance	-0.034±0.006ppm / (25-T) ²
静态电容 Shunt Capacitance C ₀	1.45pf typical
负载电容 Load Capacitance C _L	12.5pf typical
动态电容 Motion Capacitance C ₁	0.0028pf typical
激励电平 Drive Level	1uW max
C ₀ / C ₁ 比值 Capacitance Ratio C ₀ / C ₁	500 typical
老化率 Ageing @ 25°C Per Year.	±5ppm max
绝缘电阻 Insulation Resistance	500MΩ min .at 100V _{DC} ±15V

订购须知 Order Information

HEX34-Frequency-C_L-ESR- Freq.Tol.-Temp.Range-Packaging

HEX34	产品系列 Product Family DT26
Frequency	频率 Frequency(MHz)
C_L	负载 Load Capacitance or Series (pf)
ESR	等效电阻 (ESR) Equivalent Series Resistance R (Ω) <ul style="list-style-type: none"> ■ 30KΩ to 40kΩ
Freq.Tol	调整频差 Frequency Tolerance @ 25℃ <ul style="list-style-type: none"> ■ H₁ for±20 ppm max ■ X for custom value
Temp.Range	工作温度 Operating Temperature <ul style="list-style-type: none"> ■ T₁ for -10℃~60℃ ■ T₂ for -20℃~70℃
Packaging	包装 Packaging <ul style="list-style-type: none"> ■ TY for Tray Packing \ 每盘 2k 只 Packing Unit 2k Reel ■ B for Bulk

订购举例: Example : **HEX34-32.768kHz-12.5-30kR-H₁-T₂-B**

HEX34	产品系列 DT26
32.768kHz	频率 Frequency \ f ₀ =32.768kHz
12.5	负载 Load Capacitance \ C _L =12.5 pf
30kR	等效电阻 Equivalent Series Resistance (ESR) \ R=30k Ω
H₁	调整频差 Frequency Tolerance \ H ₁ =±20 ppm
T₂	工作温度 Operating Temperature \ T ₂ =-20℃~70℃
B	包装 Bfor Bulk

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