

3x8 TUNING FORK(SMD)

Part Number Guide

T-FF.FFFK-LC-FT-OT-ESR

- T (Type型号): H=3×8 Tuning Fork (SMD)
F (Frequency标称频率): 5 digitals of Frequency, e.g. 32.768K, 100.00K
LC (Load Capacitance负载电容): 12.5=12.5pf 00=series, etc
FT (Frequency Tolerance调整频差): 30=±30 ppm, etc
OT (Operating Temperature工作温度): 1060=-10℃ to +60℃ 4085=-40℃ to +85℃, etc
ESR (Equivalent Series Resistance等效阻抗)
A (Automotive车载应用)

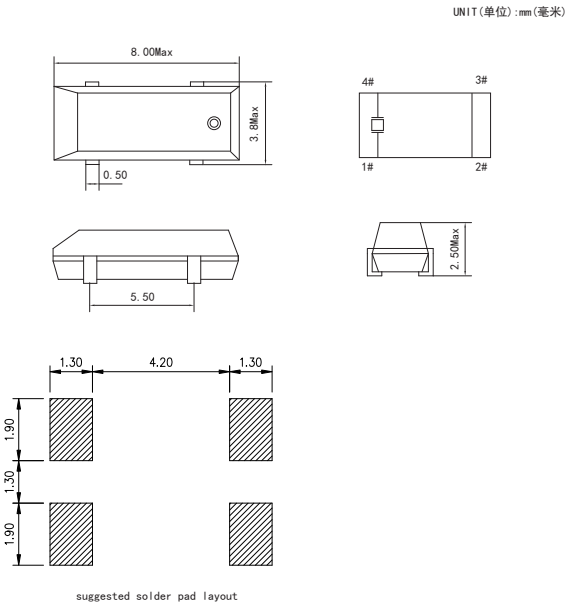


Electrical Specifications 电气参数

Item 项目	Spec 规格	Condition 条件
Frequency Range 频率范围	30KHz~100KHz	For further questions regarding specifications, please feel free to contact us. 对于超出标准的规格, 请联系我们
Operating Temperature 工作温度	-40~85℃	
Drive Level 激励功率	1 μw max	
Load Capacitance 负载电容	5~30pF	
Frequency Tolerance 调整频差	±10ppm~±30ppm	
Temperature Coefficient 温度系数	-0.035±0.01ppm/℃ ²	
ESR 等效阻抗 (Ω)	50KΩ max	
Storage Temperature 储存温度	-55~125℃	

Pb Free RoHS Compliant

Mechanical Dimensions 外型尺寸



Frequency vs. Temperature Curve 频率温度曲线

