



RoHS

TKD CRYSTAL

石英晶体谐振器

QUARTZ CRYSTAL RESONATOR(TTF306)



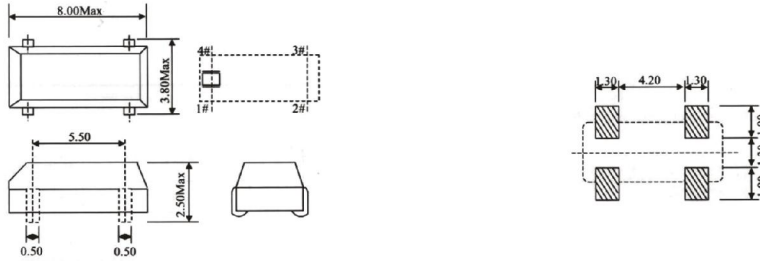
这类晶体体积小, 塑壳封装, 广泛应用电脑, 自动控制系统等等。

This type of crystal is miniature and plastic package. It's widely used in Communication equipment, Computer, GPS, automatic control system etc.

技术参数 SPECIFICATIONS

频率范围	FREQUENCY RANGE	30KHz~200KHz
振荡模式	VIBRATION MODE	FUNDAMENTAL
负载电容	LOAD CAPACITANCE	9pF~12.5pF
激励电平	DRIVE LEVEL	1.0±0.2μW
频率偏差	FREQUENCY TOLERANCE	GRADE±20ppm(at25℃)
谐振电阻	SERIES RESISTANCE	50KΩ max
品质因数	Q FACTOR	70,000Typ. 40,000min
峰值温度	PARABOLIC TEMPERATURE	+25℃ ±5℃
二次温度曲线系数	TWO DIMENSIONAL TEMPERATURE CONSTANT	-0.4x10 ⁻⁶ /℃ ²
工作温度范围	OPERATING TEMPERATURE RANGE	-40℃~+85℃
储存温度范围	STORAGE TEMPERATURE RANGE	-55℃~+125℃
静电容	SHUNT CAPACITANCE	2pF Typ

外观尺寸 DIMENSION(UNIT:mm)



包装 PACKING(UNIT:MM)

