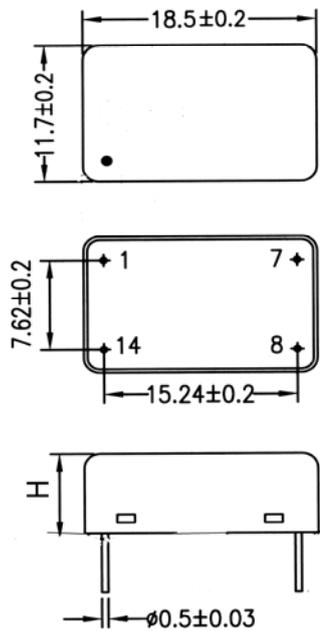


电性能技术指标
SPECIFICATIONS

JKTC18 SERIES 温度补偿晶体振荡器

技术指标项目 (Parameter)	技术指标 (Specification)
频率范围 (Frequency Range)	2 ~30MHz
频率准确度 (Frequency Accuracy)	<±1ppm@25°C
频率稳定度 (Frequency Stability)	
频率温度稳定度 (Vs. Operating Temperature)	±0.5ppm ~ ±3ppm
频率调整 (Frequency Adjustment)	
压控范围 (Pulling Range)	> ±3ppm
压控电压 (Control Voltage Range)	0~3V
压控斜率 (Slope)	Positive
机械频率调整范围 (Mechanical Frequency Range)	>±2ppm
电源电压 (Input Power)	
供电电压 (Supply Voltage)	5V、3.3V
工作电流 (Current Consumption At switch on)	10mA max.
输出 (Output Signal)	
波形 (Waveform)	方波 或 切削正弦波
负载 (Load)	10kΩ//15pf
相位噪声 (Phase Noise)	
at 100 Hz	-115dBc/Hz
at 1kHz	-130dBc/Hz
at 10kHz	-135dBc/Hz
工作温度 (Operating Temperature Range)	-30 °C to +70 °C
储存温度 (Storage Temperature Range)	-40 °C to +85 °C
外形尺寸 (Dimensions)	18.5*11.7*9mm

外形尺寸:



H: 7.2±0.2 mm 或 9.0±0.2 mm

引脚定义:

1	压控/空脚
7	地
8	输出
14	电源