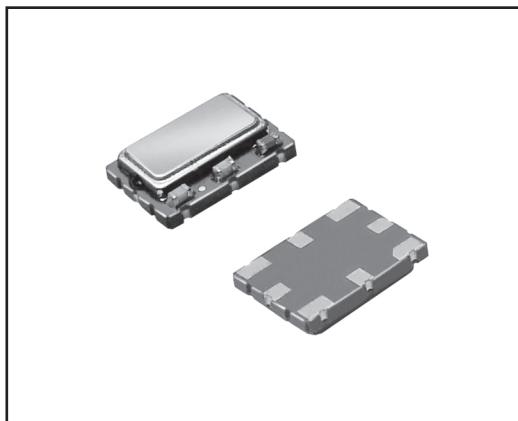


5×7 SMD TCXO



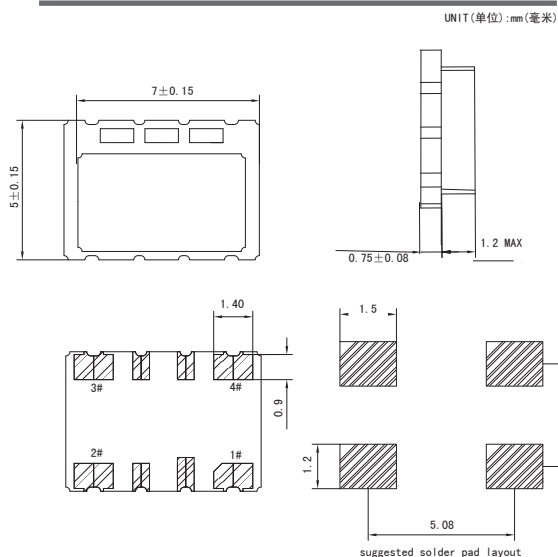
Part Number Guide

T (Type型号): T1=5×7 SMD TCXO
 V (Input Voltage输入电压): 3=3.3V 5=5.0V, etc
 F (Frequency标称频率)
 OT (Operating Temperature工作温度): 0070= 0°C to +70°C 3080= -30°C to +80°C, etc
 TR (Tape and Reel编带)
 S (Special Requirement特殊要求)

Electrical Specifications 电气参数

型号	Holder Type	5×7 SMD TCXO
频率范围	Frequency Range	0.5Mhz to 160Mhz
电压	Supply Voltage	5.0V or 3.3V ±10%
工作温度范围	Operating Temperature Range	-10°C - +60°C to -40°C - +85°C
保存温度范围	Storage Temperature Range	-40°C - +85°C
负载	Output load	(10K // 10 PF) +10%
频率偏差	Frequency Deviation	2.0ppm Max
频率稳定度	Frequency Stability	±0.5ppm to ±2.5ppm
老化	Aging	±1ppm Max./year
消耗电流	Current Consumption	20mA Max
相位噪声	SSB Phase Noise	
	100Hz offset typical	-113dB/Hz
	1KHz offset typical	-135dB/Hz
	10KHz offset typical	-148dB/Hz

Mechanical Dimensions 外型尺寸



Pin Connection

PIN	FUNCTION
1	NC or Control Voltage
2	GND
3	OUTPUT
4	+Vdd