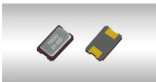


石英晶体谐振器

5×3.2 SMD GLASS CRYSTAL



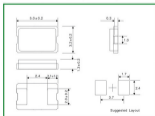
■ 技术参数 SPECIFICATIONS

频率范围	FREQUENCY RANGE	10.000MHz~30.000MHz
频率偏差	FREQUENCY STABILITY(AT 25°C)	±30ppm or SPECIFY
频率温度特性	FREQUENCY VS. TEMPERATURE CHARACTERISTICS	±50ppm or SPECIFY
工作温度范围	OPERATING TEMPERATURE RANGE	-10°C~+70°C or SPECIFY
储存温度范围	STORAGE TEMPERATURE RANGE	-50°C~+10°C
老化率	AGING	±3ppm/YEAR MAX
负载电容	LOAD CAPACITANCE	SERIES: 4PF, 10PF, 15PF, 20PF or SPECIFY
并联电容	SHUNT CAPACITANCE	5PF MAX
谐振电阻	EQUIVALENT SERIES RESISTANCE (ESR)	SEE PAGE 见下表
驱动电平	DRIVE LEVEL	1μW~200μW(100μW TYPICAL)

■ 谐振电阻 ESR

振荡模式	频率范围	谐振电阻
FUND	10.000MHz to 12.000MHz	50Ω MAX
	12.000MHz to 30.000MHz	50Ω MAX
3RD	30.000MHz to 30.000MHz	100Ω MAX

■ 外观尺寸 DIMENSION(UNIT:mm)



■ REFLOW CONDITION

