

QUARTZ CRYSTAL 石英晶体谐振器



HC-49S

■ SPECIFICATIONS 规格

Model 型号		HC-49S
Frequency Range 频率范围		3.072~ 70.000MHz
Mode of Vibration 振荡模式	AT-cut, Thickness-Shear	Fundamental 3rd overtone
Operating Temp. Range 工作温度范围		-20~ +70°C
Storage Temp. Range 储存温度范围		-40~ +80°C
Frequency Tolerance 频率偏差		±10ppm, ±20ppn, ±30ppm
Frequency Stability(TEMP) 频率稳定性		±10ppm, ±20ppn, ±30ppm
Load Capacitance 负载电容		Series, 12pF, 16pF, 20pF, 32pF
Drive Level 激励电平		50μW, (Fund) 100μW (3rd)
Max. Drive Level 最大激励电平		300μW max. (Fund.) 1m W max. (3rd.)

■ FREQUENCY EXAMPLE 频率示例

Frequency Range	Model	HC-49S
3.072~ 3.5MHz	Fund.	300Ω max
3.5~3.8 MHz	Fund.	150Ω max
3.8 ~4.1 MHz	Fund.	120Ω max
4.1~5.0 MHz	Fund.	100Ω max
5.0~6.0 MHz	Fund.	80Ω max
6.0~8.0 MHz	Fund.	70Ω max
8.0~10.0 MHz	Fund.	60Ω max
10.0~12.0 MHz	Fund.	50Ω max
12.0~28.0 MHz	Fund.	40Ω max
28.0~33.9 MHz	Fund.	50Ω max
26.0~40.0 MHz	3rd.	100Ω max
40.0~70.0 MHz	3rd.	80Ω max

■ DIMENSIONS 外形尺寸

