

QUARTZ CRYSTAL 石英晶谐振器

HC-49/U

■ SPECIFICATIONS 规格

Model 型号		HC-49/U
Frequency Range 频率范围		1.8432 ~ 200.000MHz
Mode of Vibration 振动模式	AT-cut, Thickness-Shear	Fund, 3rd, 5th, 7th
Operating Temp.Range 工作温度范围		-10 ~ +60 °C
Storage Temp.Range 储存温度范围		-30 ~ +80 °C
Frequency Tolerance 频率偏差		± 5ppm, ± 10ppm, ± 15ppm, ± 20ppm
Frequency Stability(TEMP) 频率稳定性		± 5ppm, ± 10ppm, ± 15ppm, ± 20ppm
Load Capacitance 负载电容		Series, 16pF, 20pF, 30pF
Drive Level 激励电平		10μW, 50μW, 100μW, 500μW
Agine 老化率	HC Series 系列	± 5ppm/year(max)

■ FREQUENCY EXAMPLE 频率示例

Frequency Range	Mode	HC-49/U
1.800 ~ 2.000MHz	Fund	600
2.000 ~ 2.400MHz	Fund	400
2.400 ~ 3.000MHz	Fund	350
3.000 ~ 3.500MHz	Fund	150
3.500 ~ 4.000MHz	Fund	90
4.000 ~ 7.000MHz	Fund	45
7.000 ~ 10.000MHz	Fund	35
10.000 ~ 15.000MHz	Fund	35
15.000 ~ 20.000MHz	Fund	25
20.000 ~ 25.000MHz	Fund/3rd	25/50
25.000 ~ 30.000MHz	Fund/3rd	25/40
30.000 ~ 75.000MHz	3rd	40
75.000 ~ 100.000MHz	3rd/5th	-/60
100.000 ~ 125.000MHz	5th	60
125.000 ~ 150.000MHz	5th	80

■ DIMENSIONS 外型尺寸

