

QUARTZ CRYSTAL 石英晶体谐振器

GSX631S/GSX531S

■ SPECIFICATIONS 规格

| TYPE 型号 | GSX631S/GSX531S | |
|------------------------------------|----------------------------|-----------------------|
| Frequency Range 频率范围 | 10.000 ~ 80.000MHz | 10.000 ~ 40.000MHz |
| Mode of Oscillation 振荡模式 | Fundamental | |
| Operating Temperature Range 工作温度范围 | -10°C ~ +70°C | -10°C ~ +60°C |
| Storage Temperature Range 保存温度范围 | -40°C ~ +85°C | |
| Test Set 测试系统 | KH1200 PI-Network | |
| Drive Level 激励电平 | 100uW | |
| Loading Capacitance 负载电容 | 20pF | |
| Frequency Tolerance 调整频差 | ±20ppm. Max.(at 25°C) | ±30ppm. Max.(at 25°C) |
| Equivalent Resistance 等效阻抗 | 40ohms Max. | |
| Temperature Drift 温度频差 | ±50ppm Max./-10°C to +60°C | |
| Shunt Capacitance 静电容 | 7.0PF | |
| Aging 老化率 | ±5ppm/year | |
| Insulation Resistance 绝缘阻抗 | 500MΩMin / 100V±15V D.C. | |

■ DIMENSIONS 外形尺寸

