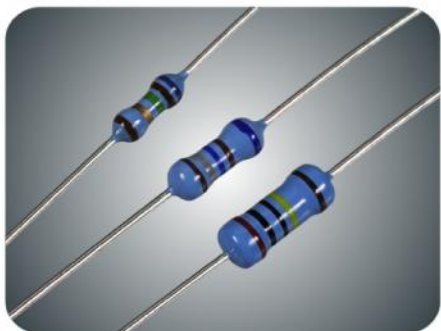


NYS RESISTOR

高精度和超高精密金属膜电阻制造专家

RJ型精密金属膜电阻器



产品特点/FEATURES

- 优良的高频特性
- 长期稳定性低噪音系数低温度系数
- 高精度、高稳定度
- 采用蓝色或绿色涂料包封，色环标志，编带包装或散装包装

- Excellent high frequency characteristic
- Long term stability
- Low TCR
- High precision, high stability
- Blue or green flame-retardant coating Colour Code
- Taping Reel or Bulk

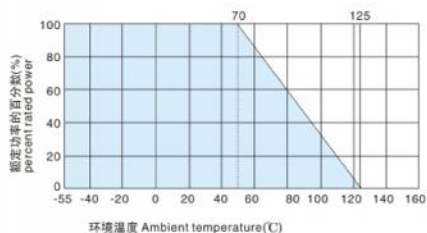
应用范围/APPLICATIONS

- 适用于电子仪器 and 仪表，设备，彩电，空调，音响等电器
- Electric instruments, equipments, TV, audio, air-conditioning and other electrical equipment

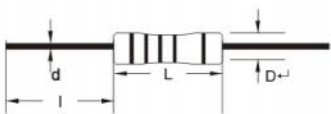
执行标准/REFERENCE STANDARDS

- GB/T 5729-2003
- RJ73: SJ/T 10571-1994
- RJ74: SJ/T 10572-1994
- RJ75: SJ/T 10573-1994
- RJ76: SJ/T 10574-1994

降功率曲线/DERATING CURVE



构造图/CONSTRUCTION(mm)



外形尺寸/DIMENSIONS (mm)

尺寸(size)	Lmax	Dmax	d±0.05	1±3
RJ73	3.8	2.1	0.50	25
RJ74	7.0	2.5	0.60	26
RJ75	10.5	3.9	0.60	26
RJ76	13	6.6	0.75	26

RJ型精密金属膜电阻器 RJ HIGH PRECISION METAL FILM RESISTORS



技术参数/TECHNICAL SPECIFICATIONS

型号 Type	额定功率(W) Power Rating	最大工作电压 Max Working Voltage(V)	绝缘电压 Insulate Voltage(V)	阻值范围 Resistance Range(Ω)	电阻温度系数 (+25 85°C) TCR(ppm/°C)	精度 Tolerances	额定功率 环境温度 Power Rating Ambient Temperature	使用温度范围 Operating Temperature
RJ73	0.167W	200V	300V	0.1~2M	±5ppm	±0.05%	-55~70°C	-55~125°C
RJ74	0.25W	250V	350V	0.1~15M	±10ppm	±0.1%		
RJ75	0.5W	350V	500V	0.1~22M	±15ppm	±0.25%		
RJ76	1W	500V	500V	0.1~22M	±25ppm	±0.5%		
					±50ppm	±1%		
					±100ppm	±5%		

性能指标 /PERFORMANCE

试验项目 Test Item	性能要求 Specifications	试验变化 Test method
可焊性 Soldeability	≥95%	235±5°C, 2±0.5s
短时过载 Short time overload	ΔR≤±(0.25%R+0.05Ω)	2.5VR, 5s
温度快速变化 Rapid change of temperature	ΔR≤±(0.25%R+0.05Ω)	-55/125°C, 30min 5cycles
耐焊接热 Leaching	ΔR≤±(0.25%R+0.05Ω)	260±10°C, 10±1s
气候顺序 Climatic category	ΔR≤±(1%R+0.1Ω)	-10~65°C, 湿度>90%,循环240H
70°C耐久性 Endurance at 70°C	ΔR≤±(1%R+0.1Ω)	70±2°C, PR1000H

订货示例/HOW TO ORDER

例如Example

RJ	73	B	7	T	1001
产品型号 Type	类型 Style	精度 Tolerance	温度系数 TCR	包装方式 Packing	标称阻值 Nominal Value
RJ	73 74 75 76	W: ±0.05% B: ±0.1% C: ±0.25% D: ±0.5% F: ±1% J: ±5%	7: ±5ppm 6: ±10ppm 5: ±15ppm 3: ±25ppm 2: ±50ppm 1: ±100ppm	塑料袋 plastic bags 编带 tape	1001=1KΩ 1122=11.2KΩ 1R00=1Ω 0R495=0.495Ω 1114=1.11MΩ 2205=22MΩ