

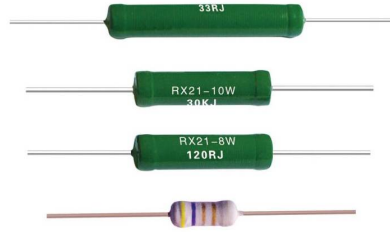
RX21

被漆线绕电阻器

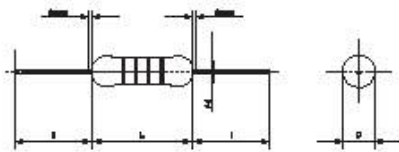
COATED WIRE-WOUND RESISTOR

特点 FEATURES

- 耐高温硅树脂保护
High temperature silicone coated
- 线性好
Excellent linearity
- 低噪音、高精度
Low noise、close tolerance
- 耐负荷能力强
Anti-surge



外形尺寸 SIZE: (mm)



型号 Type	外形尺寸 Sizes			
	L	D	d±0.05	l±3
RX21-1/2W	10.5	3.9	0.7	25
RX21-1W 2W	14	5.5	0.8	33
RX21-2W 3W	17	6.5	0.8	32
RX21-4,5,6W	26	9.0	0.8	28
RX21-8W	34	10	1.0	28
RX21-10W	40	10	1.0	28
RX21-12W	48	10	1.0	28

应用范围 APPLICATION

- 应用于直流和低频交流电路
DC and low frequency AC circuits

技术参数 SPECIFICATION

型号 Type	额定功率 Rated Power	温度系数 TCR	阻值范围 Resistance Range		使用温度范围 Temp. Range
			F (±1%)	J (±5%)	
RX21-1/2W	1/2W	≥10 Ω	1 Ω-68 Ω	1 Ω-68 Ω	-55°C-155°C
RX21-1W 2W	1-2W	250ppm/°C	1 Ω-300 Ω	1 Ω-300 Ω	
RX21-2W 3W	2-3W	5 Ω ≤ R < 10 Ω	1 Ω-3.3K Ω	1 Ω-3.3K Ω	
RX21-4,5,6W	4-6W	500 ppm/°C	1 Ω-8.3K Ω	1 Ω-8.3K Ω	
RX21-8W	8W	<5 Ω	1 Ω-27K Ω	1 Ω-27K Ω	
RX21-10W	10W	不考核	1 Ω-33K Ω	1 Ω-33K Ω	
RX21-12W	12W		1 Ω-39K Ω	1 Ω-39K Ω	

性能指标 PERFORMANCE

试验项目 Test Item	性能要求 SPECIFICATION
短时间过载 Short time overload	±1%R+0.05 Ω
温度快速变化 Temp, Rapid change	±1%R+0.05 Ω
耐焊接热 Resist to Soldering	±1%R+0.05 Ω
气候顺序 Climatic category	±5%R+0.1 Ω
寿命 Load life	±5%R+0.1 Ω

降功耗曲线 Derating Curve

