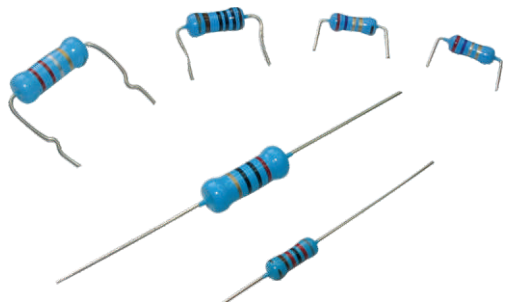
RJ/RJF系列
金属膜/阻燃金属膜固定电阻器

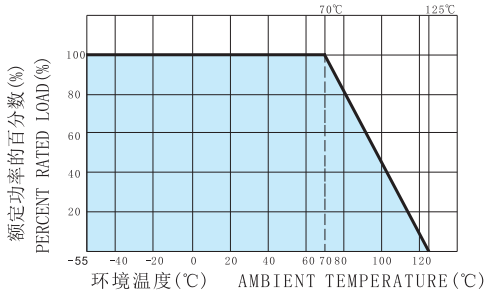
Series RJF Metal film fixed resistors
Series RJ Flameproof metal film fixed resistors



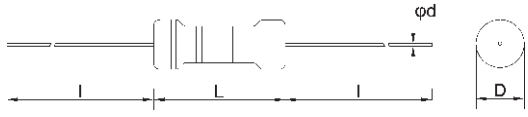
产品特点 FEATURES

- 功率负荷大、温度系数小、电流噪声小Large power capacities, low temperature coefficient, low noise
- 稳定性能，高频性能好 Better stability in performance and better performance in high frequency
- 体积小、精度高、阻值范围宽 Small volume and high accuracy, wide range of resistance.
- 多种包装形式（带装、散装）Several types of package: taping or bulk packaging.

降功耗曲线 POWER DERATING CURVE



外形尺寸 DIMENSIONS



型号Type	尺寸Dimensions(mm)			
	L	D	l ± 2	d ± 0.05
RJ13/RJF13	3.2±0.2	1.8±0.2	27	0.41
RJ14X/RJF14X	3.2±0.2	1.8±0.2	27	0.41
RJ14/RJF14	6.0±0.5	2.3±0.3	27	0.50
RJ15X/RJF15X	6.0±0.5	2.3±0.3	27	0.50
RJ15/RJF15	9.0±0.5	3.5±0.5	27	0.55
RJ16X/RJF16X	9.0±0.5	3.5±0.5	27	0.55
RJ16/RJF16	11.0±1.0	4.5±0.5	27	0.65
RJ17X/RJF17X	11.0±1.0	4.5±0.5	27	0.65
RJ17/RJF17	15.0±1.0	5.5±0.5	27	0.75
RJ18X/RJF18X	17±1.0	6.0±0.5	27	0.80
RJ18/RJF18	24.5±1.0	8.5±1.0	27	0.80
RJ24	6.0±0.5	2.3±0.3	27	0.50
RJ25	9.0±0.5	3.5±0.5	27	0.55
RJ26	11.0±1.0	4.5±0.5	27	0.65

技术说明 TECHNICAL SPECIFICATIONS

型号 Type	额定功率 Power Rating (W)	温度系数 T.C.R. (10^{-6}/℃)	元件极限电压 Limiting Element Voltage(V)	绝缘耐压 Dielectric withstanding voltage(V)	阻值范围 Resistance Range(Ω)			使用温度范围 Operating Temp. Range(℃)
					D(±0.5%)	F(±1%) G(±2%)	J(±5%)	
RJ13/RJF13	1/6	±100	200	250	—	1~10M		–55~+125
RJ14X/RJF14X	1/4		200	350				
RJ14/RJF14	1/4		250	350				
RJ15X/RJF15X	1/2		350	500				
RJ15/RJF15	1/2		350	500				
RJ16X/RJF16X	1		350	500				
RJ16/RJF16	1	±250	500	500				
RJ17X/RJF17X	2		750	750				
RJ17/RJF17	2		750	750				
RJ18X/RJF18X	3		750	750		—		
RJ18/RJF18	3		750	750				
RJ24	1/4	±50	250	350	10~2.2M			
RJ25	1/2		350	500	10~3.3M			
RJ26	1		500	500	10~3.3M			

特性 CHARACTERISTICS

试验项目TEST ITEM	性能要求SPECIFICATIONS	试验方法TEST METHOD
耐焊接热Resistance to soldering heat	△R≤±(0.5%R+0.05Ω)	260℃，10Sec
温度快速变化Fast temperature change	△R≤±(0.5%R+0.05Ω)	–55℃/+125℃，5Cycle
稳态湿热Dampheat,Steady State	△R≤±(2%R+0.1Ω)	+40℃，RH93±3%，1000h
70℃耐久性Endurance at 70℃	△R≤±(2%R+0.1Ω)	70±2℃，1000h
短期过载Short time overload	△R≤±(0.5%R+0.05Ω)	2.5V_R，5Sec