



金盾电子

蚌埠市金盾电子有限公司

电话: 0552-4089388 7135388

传真: 0552-4097388 地址: 安徽省蚌埠市淮上区特步大道1号中小产业园1-1

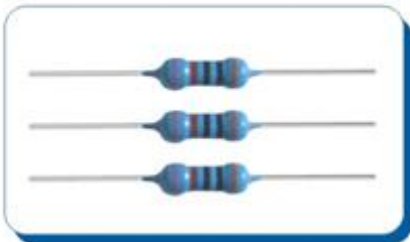
产品特点 Features

● 优良的高频特性, ● 长期稳定性, ● 低噪音系数, ● 低温度系数, ● 采用蓝色或者灰色涂料包封, 色环标志, 可编带成型, ● 适用于电子仪器、设备、彩电、音响等家用电器

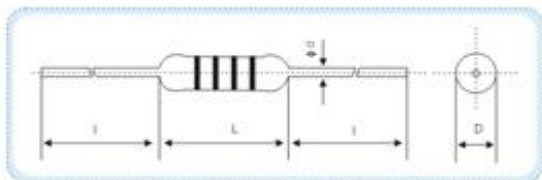
● Excellent high frequency characteristic, ● Long term stability, ● Low noise coefficient, ● Low TCR.

● Blue or grey flame retardant coating colour code mark available.

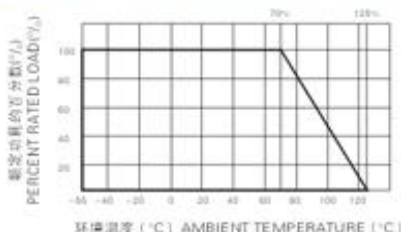
● Electric instruments, equipment, TV, audio and Other household appliances.



外形尺寸 Dimensions



降功耗曲线 Power Derating Curve



型号 Type	尺寸 Dimensions(mm)			
	Lmax	Dmax	D±0.05	1±3
RJ13	3.3	1.8	0.45	26
RJ14	6.3	2.30	0.55	26
RJ15	9.0	3.20	0.55	26
RJ16	11.50	4.50	0.8	26
RJ17	15.5	5.0	0.8	26

技术说明 Technical Specifications

型号 Type	额定功率 Rate Power (W)	最高工作电压 Max. Working Voltage	最高过载电压 Max. Overload Voltage	耐电压 Dielectric Withstanding Voltage	电阻温度系数 T.C.R (PPM/°C)	阻值范围 Resistance Range(Ω)			额定功率 环境温 Rating- Amb.Temp	使用温度范围 Operating Temp.Range
						F±1%	G±2%	J±5%		
RJ13	1/6	200V	300V	300V	±25 ±50 ±100	3R01-1M	2R2-1M	2R2-1M	+70°C	1/6W-1/2W -55°C/+125°C
RJ14	1/4	250V	500V	500V		3R01-2M2	2R2-2M2	2R2-2M2		
RJ15	1/2	350V	700V	700V		3R01-5M1	2R2-5M1	2R2-5M1		
RJ16	1	500V	1000V	500V		10R-5M1	10R-5M1	10R-5M1	+70°C	1W-2W -55°C/+155°C
RJ17	2	500V	1000V	500V		10R-5M1	10R-5M1	10R-5M1		

性能指标 Performance

试验项目 Test Item	性能要求 Specifications	试验方法 Test Method GB/T5729-94 IEC 115-1
温度循环 Temperature cycle	$\Delta R \leq \pm (0.5\%R + 0.05\Omega)$	4.19
短时间过载 Short Time Overload	$\Delta R \leq \pm (0.5\%R + 0.05\Omega)$	4.13
介电耐压 Dielectric Strength	无击穿或飞弧 NO BREAK DOWN	4.7
绝缘电阻 Insulation resistance	大于100MΩ OVER 100MΩ	4.6
耐焊接热 Resistance to Soldering heat	$\Delta R \leq \pm (0.5\%R + 0.05\Omega)$	4.18
气候顺序 Climatic category	$\Delta R \leq \pm (2\%R + 0.1\Omega)$	4.23
负荷寿命 Load life	$\Delta R \leq \pm (2\%R + 0.1\Omega)$	4.25.2