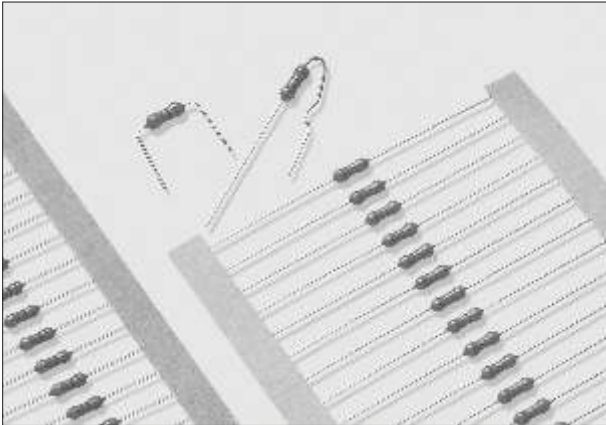


绝缘型金属膜固定电阻器

INSULATED FIXED METAL FILM RESISTORS

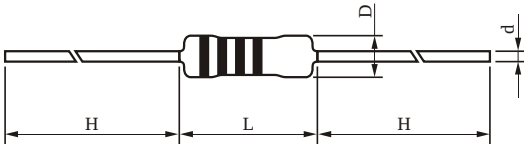


- 特点：
- 1. 电子仪器用质优价廉的产品
 - 2. 低电流噪声（小于0.2 V）
 - 3. 低电阻温度系数：可达 $\pm 50\text{ppm/K}$
 - 4. 极好的长期稳定性
 - 5. 有散装、纸带和卷轴包装形式

FEATURES

- 1. Products with top quality and lowest price for electronic instruments
- 2. Low current noise (below 0.2 V)
- 3. Low T.C.R. $\pm 50\text{ppm/K}$
- 4. Excellent long-term stability
- 5. Packaged in bulk, tape and reel

■ 外形与尺寸 FIGURE AND DIMENSIONS (MM)

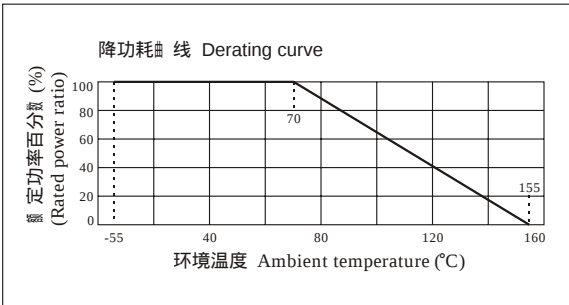


规格型号 TYPE	Lmax	Dmax	d±0.05	H±2
RJ13A	3.5	2.0	0.45	26
RJ14	7.0	2.5	0.50	
RJ15	10	3.9	0.65	
RJ20-1	14	5.5	0.80	
RJ20-2	17	6.5		

■ 产品型号代号 ORDERING CODE

RJ 13A 100W J T26
① ② ③ ④ ⑤

金属膜电阻器 Metal film resistor
规格型号 Specification
电阻值 Resistance
电阻值允许偏差 Resistance tolerance
第二次加工形式 Process at twice



- 第二次加工 PROCESS AT TWICE
- 产品的第二次加工可查看第二次加工版的图样与尺寸。
Referring to drawing and dimensions of the resistors processed at twice



绝缘型金属膜固定电阻器

INSULATED FIXED METAL FILM RESISTORS

■ 技术参数 TECHNICAL REQUIREMENTS

规格型号 TYPE	70℃额定功率 Rated power (W)	使用极限电压 Max working Vol. (V)	最大过载电压 Max overload Vol. (V)	电阻值公差 Resistance tolerance (%)	电阻温度系数 T.C.R. ± (ppm/°C)	电阻值范围 Resistance range (Ω)	标称电阻值系列 Nominal resistance series	使用温度范围 Operating temp range
RJ13A	1/6	200	400	F(1)	50, 100	10~1M	E96	-55~+155°C
				G(2), J(5)	100, 200	1~2.2M*	E24	
RJ14	1/4	250	500	F(1)	50, 100	10~1M	E96	
				G(2), J(5)	100, 200	1~3.3M*	E24	
RJ15	1/2	350	700	F(1)	50, 100	10~1M	E96	
				G(2), J(5)	100, 200	1~5.1M*	E24	
RJ20-1	1	400	800	F(1)	50, 100	10~1M	E96	
				G(2), J(5)	100, 200	1~5.1M*	E24	
RJ20-2	2	500	1000	F(1)	50, 100	10~1M	E96	
				G(2), J(5)	100, 200	1~5.1M*	E24	

*电阻值可达 10MΩ，且1MΩ以上T.C.R.为±200ppm/k。
Resistance can up to 10MΩ and above 1MΩ，T.C.R. is ±200ppm/k

固定电阻器
FIXED RESISTORS

■ 特征 CHARACTERISTICS(10W~1MW)

项目 ITEM	性能要求 Performance requirements	试验方法 Test method (IEC 115-1)
短时过载 Short time overload	±(0.5%+0.05W) RJ20±(1%+0.5W)	4.13 时间 TIME(T) 5s
引出端强度 Terminal strength	±(0.5%+0.05W)	4.16
耐焊接热 Resistance to soldering-heat		4.18
振动 Vibration		4.22
可焊性 Solderability	浸润面积 90%以上 Infiltrate area above 90%	IEC 68-2-20.T
温度快速变化 Rapid change of temperature	±(0.5%+0.05W)	4.19
稳态湿热 Humidity heat (steady state)	±(2%+0.1W) RJ20±(3%+0.1W)	4.24 40°C, 95%RH, 1000hs
耐久性 Endurance	±(2%+0.1W) RJ20±(3%+0.1W)	4.25.1 70°C, 1000hs
绝缘电阻值 Insulation resistance	1000MW以上 Above 1000MW	100V, 1 min
电阻值温度系数 T.C.R.	±50, ±100, ±200ppm/K	4.8 室温 Room Temp. +100°C