

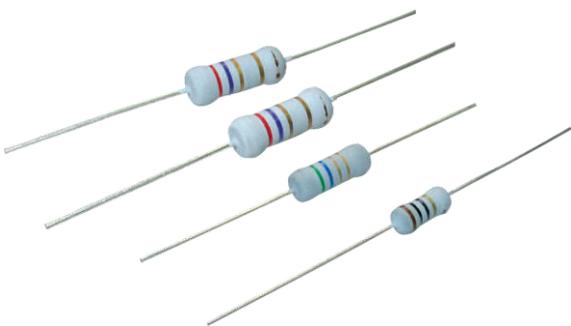
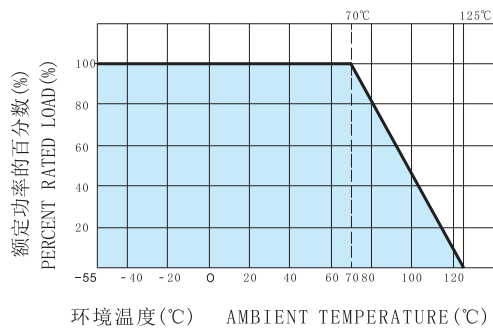
RF10系列 涂覆型熔断固定电阻器

Series RF10 Flameproof coating fusing fixed resistors

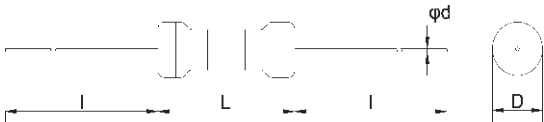
产品特点 FEATURES

- 在正常功率使用时，只是一只普通电阻器，当施加过负荷功率时，在规定的标准时间内阻值显著增大或开路。从而对电路起保护作用。
It is just a common resistor under normal power supply. When over-loaded its resistance considerably increases or open circuit during set time so as to protect the circuit.

降功耗曲线 POWER DERATING CURVE



外形尺寸 DIMENSIONS



型号 Type	尺寸Dimensions(mm)			
	L	D	I ± 2	d ± 0.05
RF10-1/4W	6.0±0.5	2.3±0.3	27	0.50
RF10X-1/2W	6.0±0.5	2.3±0.3	27	0.50
RF10-1/2W	9.0±0.5	3.5±0.5	27	0.55
RF10X-1W	9.0±0.5	3.5±0.5	27	0.55
RF10-1W	11±1.0	4.5±0.5	27	0.65
RF10X-2W	11±1.0	4.5±0.5	27	0.65
RF10-2W	15±1.0	5.5±0.5	27	0.75

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 /°C)	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(°C)
RF10	1/4	± 350	200	250	0.47 ~ 1k	-55 ~ +125
	1/2		250	250		
	1		350	350		
	2		350	350		

熔断特性 FUSING CHARACTERISTICS

额定功耗倍率 Magnification of power rating	标称阻值范围 Resistance range(Ω)		
	<2	2~10	>10
	熔断时间 Fusing time(S)		
12	—	60	30
16	60	30	15
25	30	15	7.5