

RX27-2系列 瓷壳线绕固定电阻器

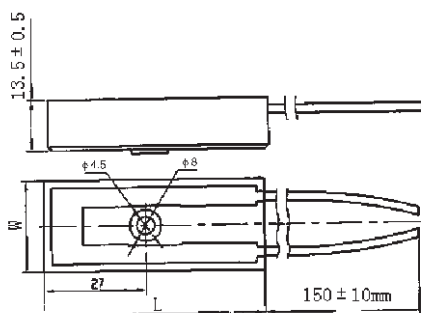
Series RX27-2 Ceramic case wirewound fixed resistors

产品特点 FEATURES

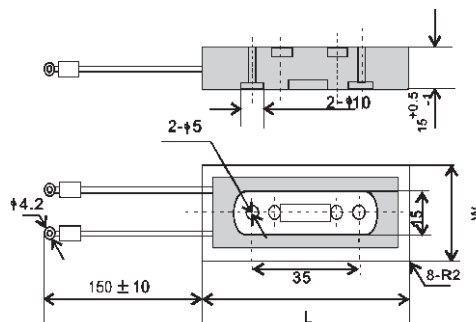
- ▶ 阻值低、体积小、负荷大、性能稳定
Low resistance, small volume, large power capacity, stable performance
- ▶ 采用瓷壳包封，使用温度范围：-55℃~+155℃。
Ceramic case package and operating temperature from -55℃ to +155℃

型号 Type	尺寸Dimensions(mm)	
	L ± 2	W ± 1
RX27-2-30W	58.5	25.5
RX27-2-80W	90	45

外形尺寸 DIMENSIONS



RX27-2-30W



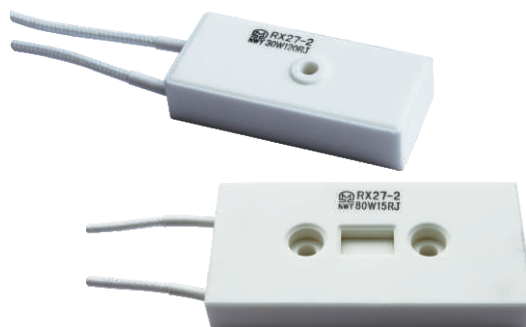
RX27-2-80W

技术说明 TECHNICAL SPECIFICATIONS

型号 Type	温度系数 T.C.R.(10 ⁻⁶ /°C)	绝缘耐压 Dielectric withstanding voltage(V)	阻值范围 Resistance Range(Ω)
RX27-2-30W	± 250	1000	0.68~6.8k
RX27-2-80W	± 250	1000	0.68~18k

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	$\Delta R \leq \pm (1\%R + 0.05 \Omega)$	260℃, 10Sec
温度快速变化Fast temperature change	$\Delta R \leq \pm (1\%R + 0.05 \Omega)$	-55℃/+155℃, 5Cycle
稳态湿热Dampheat, Steady State	$\Delta R \leq \pm (5\%R + 0.1 \Omega)$	+40℃, RH93 ± 3%, 1000h
室温耐久性Endurance at room temperature	$\Delta R \leq \pm (5\%R + 0.1 \Omega)$	Room temp., 1000h
引出端强度Terminal strength	$\Delta R \leq \pm (1\%R + 0.05 \Omega)$	40N
短期过载Short time overload	$\Delta R \leq \pm (1\%R + 0.05 \Omega)$	10P _R , 5Sec



降功耗曲线 POWER DERATING CURVE

