

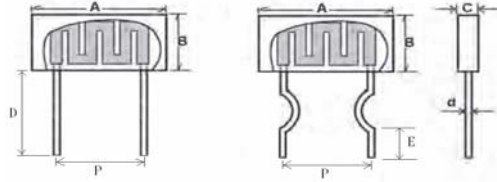


● 特性 Feature

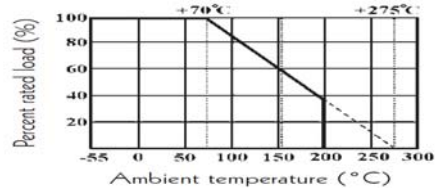
- Low inductance
- Safety flameproof construction
- Thin & lightweight body save the PCB space considerably
- Good resistance to high current performance

● 尺寸 Dimension

Single Circuit

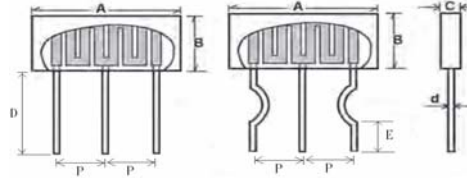


● 降功率曲線 Derating Curve



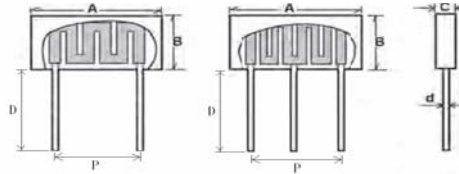
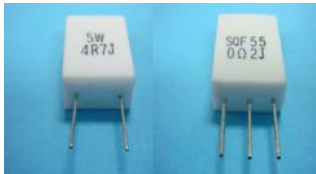
TYPE	Dimension (mm)						Resistance Range 1% & 5%	Operating Temperature
	A±1	B±1	C±0.5	D±1	P±0.5	E±0.5		
2W	14	8.5	5	10	10	5	0.01~1Ω	-55°C~+200°C
3W	14	13	5	10	10	5	0.01~1Ω	
5W	14	18	5.5	10	10	5	0.01~3.3Ω	
5W (XC 圓角加厚)	16	18	9.5	10	10	5	0.01~3.3Ω	
7W	26	18	5	10	20	5	0.01~6.8Ω	
10W	26	18	5	10	20	5	0.01~6.8Ω	

Twin Circuit



TYPE	Dimension (mm)						Resistance Range 1% & 5%	Operating Temperature
	A±1	B±0.5	C±0.5	D±1	P±0.5	E±0.5		
2W+2W(三只脚)	26	8.5	5	10	10	5	0.01~1Ω	-55°C~+200°C
3W+3W(三只脚)	26	13	5	10	10	5	0.01~1Ω	
5W+5W(三只脚)	26	18	5	10	10	5	0.01~3.3Ω	

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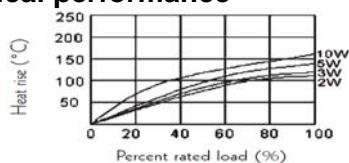
TYPE	Dimension (mm)					Resistance Range 1% & 5%	Operating Temperature
	A±1	B±0.5	C±0.5	D±1	P±0.5		
2.5W+2.5W	16	18	8	10	10	0.01~1Ω	-55°C~+200°C
5W	16	18	8	10	10	0.01~3.3Ω	

● 電氣性能 Electrical performance

Temperature coefficient	Normal Type:± 1000PPM/°C; Low TCR Type± 350PPM/°C
Short-time overload	ΔR/R ≤ ±(5%+0.05Ω), with no evidence of mechanical damage
Dielectric withstanding voltage	No evidence of flashover, mechanical damage, arcing or insulation breakdown
Terminal strength	No evidence of mechanical damage
Resistance to soldering heat	ΔR/R ≤ ±(1%+0.05Ω), with no evidence of mechanical damage
Solder ability	Min. 95% coverage
Temperature cycling	ΔR/R ≤ ±(2%+0.05Ω), with no evidence of mechanical damage
Humidity (Steady State)	ΔR/R ≤ ±(5%+0.05Ω), with no evidence of mechanical damage
Load life in humidity	≤±5%
Load life Wire-wound type:	≤±5%

● 表面温升 Electrical performance

Single Circuit



Twin Circuit

