

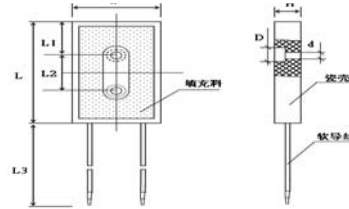
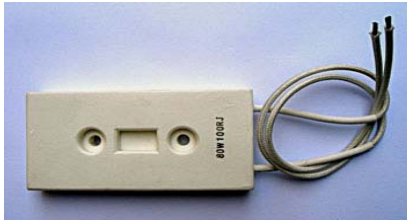
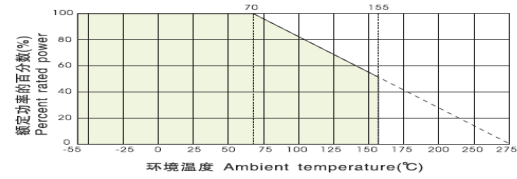


● 特性 Feature

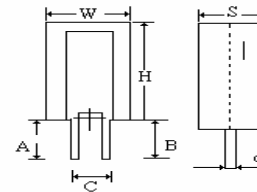
- High Power, strong impact, easy installation
- Good heat-sink, low TCR, linearly
- Easy to be mounted with heat sink
- Used in engineering mechanism, auto control devices

● 尺寸 Dimension

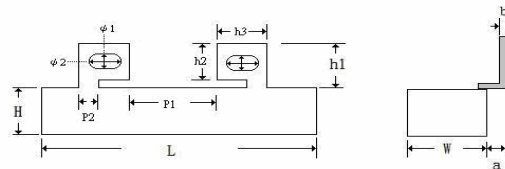
● 降功率曲线 Derating Curve



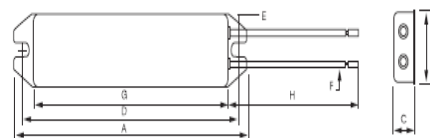
型号 TYPE	Dimension (mm)								阻值范围 Resistance range
	W±1.5	L±1.5	H±0.8	L1±1.0	L2±1.0	L3±20	D±0.5	d±0.5	
BKG 60W	40	80	15	22	35	300	10	5	0.5Ω~10kΩ
BKG 80W	46	90	15	28	35	300	10	5	



型号 TYPE	Dimension (mm)						阻值范围 Resistance range
	H±1.5	W±1	S±1	A	C±0.5	D±0.06	
BKM 20W	50	20	10	按要求	12	0.78	0.5Ω~100kΩ



TYPE	Dimension (mm)										Resistance Range
	L±1	W±1	H±1	h1±0.5	h2±0.5	h3±0.5	P1±0.5	P2±0.5	Φ1	Φ2	
4~20W	48	13	12.5	15	10	14	14.5	7	5	11	1Ω~100KΩ



型号 TYPE	尺寸(mm)								阻值范围 Resistance range (Ω)
	A±1.0	B±0.5	C±0.5	D±1.0	E±0.5	F±0.2	G±1.0	H±30	
60W	100	30	13	90	4.5	1mm ²	75	300	0.5Ω~10kΩ
80W	150	34	21	140	5	1mm ²	125	300	
120W	182	42	21	172	6	1mm ²	150	300	



● 性能 Specification

Type	Specification				
Power rating (70°C)	15W	20W	60W	80W	120W
Max Working	1000V	1000V	1000V	1000V	1000V
Max Overload	1500V	1500V	1500V	1500V	1500V
Tolerance	±1% ±2% ±5%				
Operating Temperature	-55°C~+155°C				

● 電氣性能 Electrical performance

Temperature coefficient	繞線芯: ± 100PPM/°C; 刻槽芯: ± 350PPM/°C
Short-time overload	$\Delta R/R \leq \pm(5\%+0.05\Omega)$, 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	$\Delta R/R \leq \pm(1\%+0.05\Omega)$, with no evidence of mechanical damage
Solder ability	Min. 95% coverage
Temperature cycling	$\Delta R/R \leq \pm(2\%+0.05\Omega)$, with no evidence of mechanical damage
Humidity (Steady Strata)	$\Delta R/R \leq \pm(5\%+0.05\Omega)$, with no evidence of mechanical damage
Load life in humidity	$\leq \pm 5\%$
Load life	$\leq \pm 5\%$