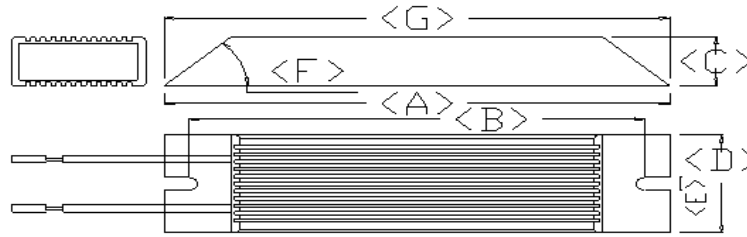




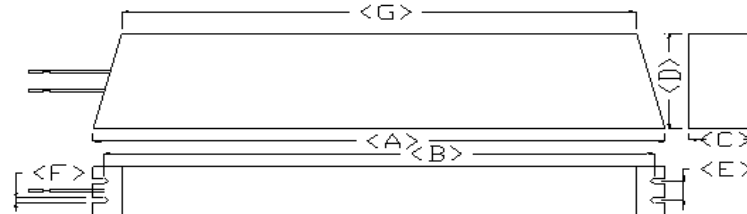
LARGE CAPACITY ALUMINUM HOUSED WIREWOUND RESISTORS

大電力鋁殼繞線電阻

A Type



B Type

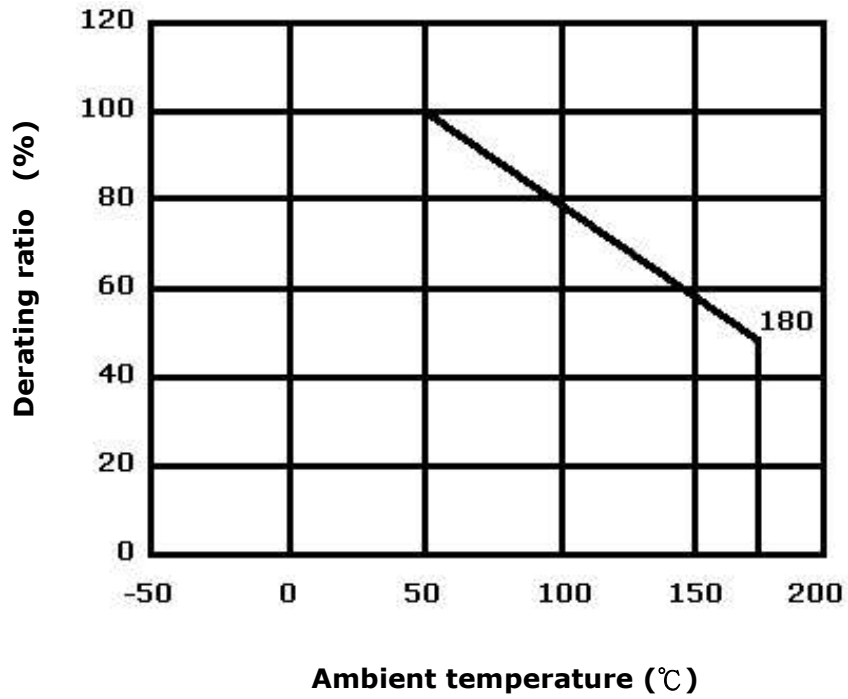


Power rating	DIMENSIONS (mm)							Type	Resistance range
	A±2	B±2	C±1	D±1	E±1	F±1	G±1		
SMRH-60W	115	100	20	40	5.2	45°	75	A Type	0.1Ω~10KΩ
SMRH-80W	140	125	20	40	5.2	45°	100	A Type	0.1Ω~10KΩ
SMRH-100W	165	150	20	40	5.2	45°	125	A Type	0.1Ω~10KΩ
SMRH-120W	190	175	20	40	5.2	45°	150	A Type	0.15Ω~15KΩ
SMRH-150W	215	200	20	40	5.2	45°	175	A Type	0.15Ω~15KΩ
SMRH-200W	165	150	30	60	5.2	60°	125	A.B Type	0.3Ω~20KΩ
SMRH-300W	215	200	30	60	5.2	60°	175	A Type	0.5Ω~30KΩ
SMRH-400W	265	250	30	60	5.2	60°	225	A Type	0.5Ω~30KΩ
SMRH-500W	240	225	40	80	5.2	60°	200	A Type	0.5Ω~30KΩ
SMRH-600W	335	320	30	60	5.2	60°	295	A.B Type	1.0Ω~ 50KΩ
SMRH-800W	400	385	40	80	5.2	60°	360	A .BType	1.0Ω~50KΩ
SMRH-1000W	400	385	50	100	30	5.2	380	A .BType	1.0Ω~100KΩ

ELECTRICAL SPECIFICATION

CHARACTERISTICS	LIMITS
Resistance tolerance	±1% (F) ±5% (J) ±2% (G) ±10% (K)
Temperatuer coefficient	±200ppm/°C max
Power rating load	$\Delta R/R \leq \pm(1\% + 0.05\Omega)$ (temperature) 350°C max
Short-time overload	$\Delta R/R \leq \pm(2\% \pm 0.05\Omega)$
Insulation resistance	DC500V 100MΩ min
Dielectric withstanding voltage	$\Delta R/R \leq \pm(1\% + 0.05\Omega)$ AC 2000V 1 minute

Power Derating Curve



Temperature Rise

