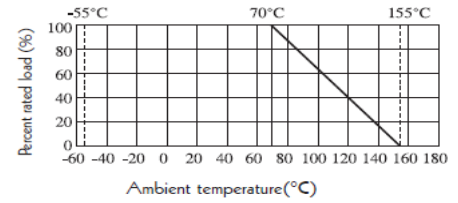


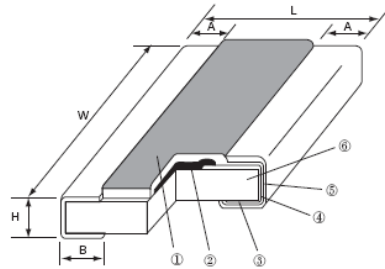
● 特性 Feature

- 高功率，寬電極  
High power in standard size

● 降功率曲線 Rerating Curve



● 形狀 & 構造 Figures & Construction



1. Protective layer
2. Resistive element
3. Termination (Inner) Ni / Cr
4. Termination (Between) Ni
5. Termination (Outer) Sn
6. High purity Alumina substrate

● 尺寸 Dimension

Type	Dimension (mm)					Resistance Range	Tolerance	Max Working Voltage	Max Overload Voltage
	L	W	H	A	B				
0508	1.20±0.10	2.00±0.10	0.55±0.10	0.20±0.20	0.30±0.20	10 Ω - 1M	±1% ±5%	150 V	300 V
0612	1.60±0.15	3.20±0.15	0.55±0.10	0.45±0.20	0.30±0.20			200 V	400 V
1020	2.50±0.15	5.00±0.15	0.55±0.10	0.60±0.20	0.40±0.20			200 V	400 V
1218	3.10±0.10	4.60±0.15	0.55±0.10	0.45±0.20	0.40±0.20			200 V	400 V
1225	3.10±0.15	6.25±0.15	0.55±0.10	0.45±0.20	0.65±0.20			200 V	400 V

● 性能和測試要求 Specification And Test Methods

Temperature coefficient	±200PPM/°C
Short-time overload	±(2.0% + 0.1Ω) Max.
Insulation resistance	≥ 1,000 Mega Ohm
Dielectric withstanding voltage	No evidence of flashover, mechanical damage, arcing or insulation breakdown
Terminal bending	±(1.0% + 0.05Ω) Max.
Soldering heat	±(1.0% + 0.05Ω) Max.
Solder ability	Min 95% coverage
Temperature cycling	±(1.0% + 0.05Ω) Max.
Humidity (Steady State)	±(3.0% + 0.1Ω) Max.
Load life	±(3.0% + 0.1Ω) Max.