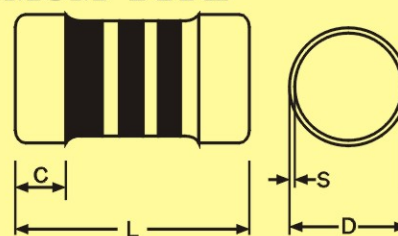
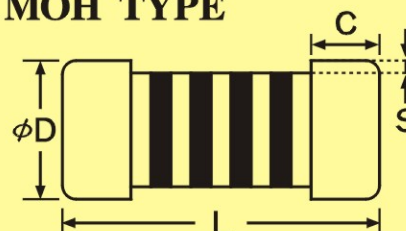


MOM TYPE



MOH TYPE



Coating color: Grey.

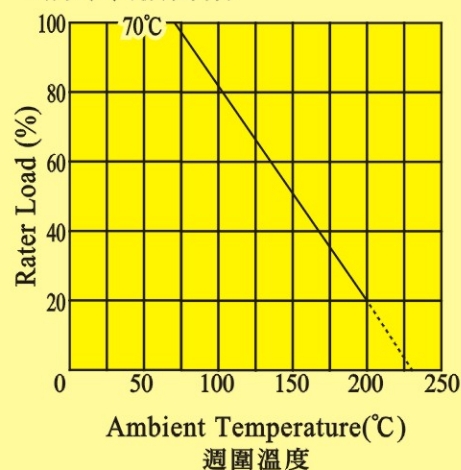
塗裝色：灰色

Dimensions:

Type	Size	Dimensions (mm)				
		L	D	C	S	
					Max.	Min.
MOM	0204	3.5±0.2	1.45±0.1	0.6±0.1	1.40	1.20
MOM	0207	5.7±0.2	2.2±0.1	0.8±0.2	2.30	2.00
MOH	0309	9.5±0.3	3.6±0.3	2.2±0.2	0.4±0.1	
	0411	11.2±0.3	4.7±0.3	2.6±0.2	0.5±0.1	
	0515	15.2±0.3	5.3±0.3	2.6±0.2	0.5±0.1	

Derating Curve

(功率衰減曲線)



Range:

Type	Size	POWER RATING	MAX. RATING VOLTAGE	MAX. OVERLOAD VOLTAGE	RESISTANCE RANGE E-24; G(±2%); J(±5%)
MOM	0207	1/4W (0.25W)	250V	500V	0.5Ω ~ 56KΩ
		1/2Ws (0.5W)	300V		
MOH	0309	1/2W (0.5W)	350V	600V	0.5Ω ~ 82KΩ
		1Ws			
	0411	1W	400V	700V	0.5Ω ~ 100KΩ
		2Ws			
0515	3Ws	500V	800V	0.5Ω ~ 120KΩ	

額定電壓是以， $\sqrt{\text{功率(W)} \times \text{阻值}(\Omega)}$ 計算所得的值及以規格表中所列最高使用電壓兩者相較小者。

Rated-Voltage = $\sqrt{P(W) \times R(\Omega)}$ or Max. working voltage, whichever lower.

Characteristics

Item	Characteristics	Test Method
1. Operating Temp. Range 使用溫度範圍	-40°C ~200°C	
2. Temperature Coefficient 溫度係數	±350 ppm/°C	JIS-C-5202; 5.2
3. Short time overload 短時間過負載	±1%	Rating voltage×2.5 or Max. overload voltage for 5 sec.
4. Pulse overload 斷續過負載	±2%	Rating voltage×4 or Max. pulse overload voltage for 10,000 cycle (1 sec. "on" 25 sec. "off")
5. Temperature cycling 溫度週率	±1%	-55°C(30 min.)/+85°C(30 min.) for 5 cycle
6. Load Life in Humidity 耐濕負載	±5%	40°C ±2°C, 90%~95% RH, 1000h, 1.5h "on"/0.5h "off" cycle
7. Load Life in Humidity 耐濕負載	±5%	70°C ±2°C, 1000h, 1.5h "on"/0.5h "off" cycle
8. Resistance to soldering heat 焊接耐熱性	±2%	260°C ±5°C, 5 sec±1 sec
9. Solderability 焊接性	90% Coverage/Min	235°C ±5°C, 2 sec±0.5 sec
10. Bending test 端子強度	±1%	Holding point width 90mm, Bending 5mm, 1 time
11. Non-Combustibility 不燃性	The resistors shall withstand Overload test in accordance With Article UL-94, V-0 without producing a fire hazard.	

Classification

<u>MOM</u>	<u>0207</u>	<u>1/2WS</u>	<u>100Ω</u>	<u>J</u>	<u>T</u>
STYLE	SIZE	POWER	RESISTANCE	TOLERANCE	PACKING
				J=5% G=2%	T=Tape/Reel B=Bulk

Packaging

Size	TAPE/REEL	BULK	CARTON
0204	3000pcs	-----	-----
0207	2000pcs	-----	-----
0309	2000pcs	2000pcs	20000pcs
0411	1500pcs	1000pcs	10000pcs
0515	NON	500pcs	5000pcs