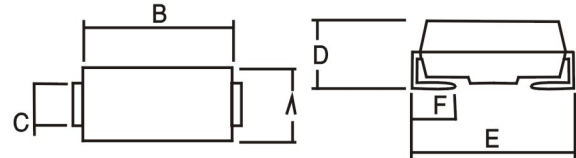


DIMENSIONS 尺寸



Features

1. Flameproof UL94V0 molded package, resistant to heat, humidity & insulation
2. Special design for automatic surface mounting
3. Excellent mechanical strength & electrical stability
4. Reducing assembly costs

特性

- 不燃性樹脂封裝成型，具高耐溫、耐濕及絕緣特性
- 特殊設計，專供自動表面粘著作業
- 高安定性及高信賴性
- 降低裝配費用

HOW TO ORDER 訂貨方式

SMW $\frac{2W}{a}$ $\frac{1\Omega}{b}$ $\frac{J}{c}$ $\frac{J}{d}$

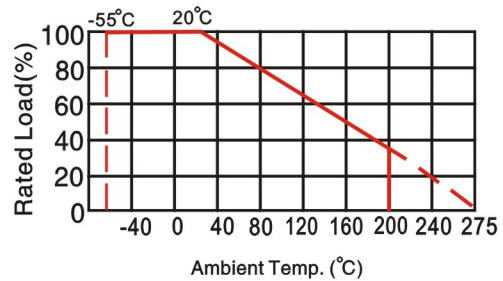
- | | |
|---|----------|
| a . common code for power wire wound chip resistors | a . 名稱 |
| b . rated power | b . 額定電力 |
| c . resistance value | c . 電阻值 |
| d . tolerance(F: ± 1%, J: ± 5%) | d . 容許誤差 |

TYPE	Dimension (mm)						Resistance Range(Ω)
	A±0.3	B±0.3	C±0.3	D±0.3	E max	F±0.3	
2W	4.0	6.7	1.4	3.55	7.9	1.5	0.1~200
3W	5.5	10.5	1.7	5.0	12	2.3	0.1~300
5W	7.3	13.5	1.7	6.8	17	2.5	0.1~500

Note: Too low or too high ohmic values can be supplied only case by case

DERATING CURVE 電力遞減曲綫

For resistors operated in ambient temperatures above 20°C, power rating must be derated in accordance with the curve below.



ELECTRICAL PERFORMANCE 電氣特性

Test Items	Condition	Spec.	Test Method
			JIS-C-5202
溫度系數 Resistance Temp. Coeff.	-55°C ~ +200°C	± 200ppm/°C	5.2
短時間超負載 Short Time Overload	5 times of rated wattage for 5 sec.	± 1%	5.5
額定負載 Rated Load	Rated voltage for 30 minutes	± 1%	5.4
絕緣性 Insulation Resistance	500V megger	10,000M Ω	5.6
負載壽命 Load Life	70°C on-off cycle 1,000 hours	± 2%	7.10
耐濕壽命 Moisture-proof Load Life	40°C 95% RH on-off cycle 500 hours	± 2%	7.9