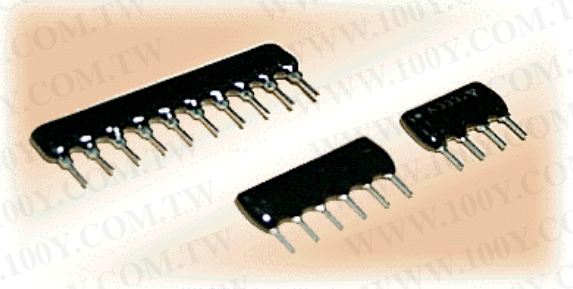


RA 厚膜排列電阻器

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

RA 厚膜排列電阻

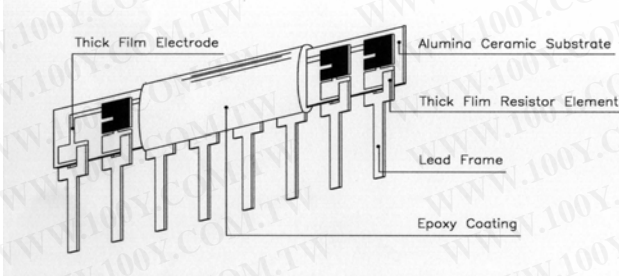


精選安定性良好的厚膜電阻材料，將它印刷於瓷器基板上然後燒成。再經過高速雷射機切出精確阻值，加插導針後塗裝而成。

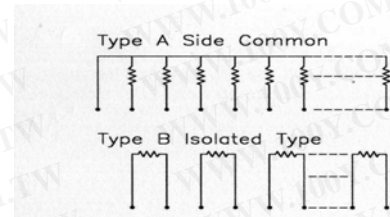
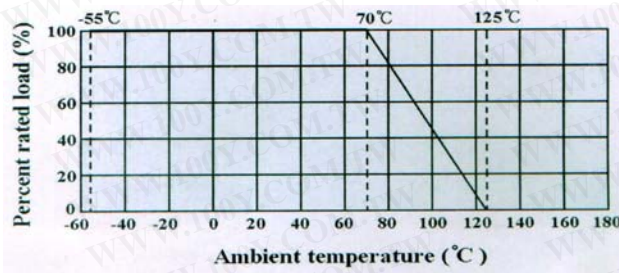
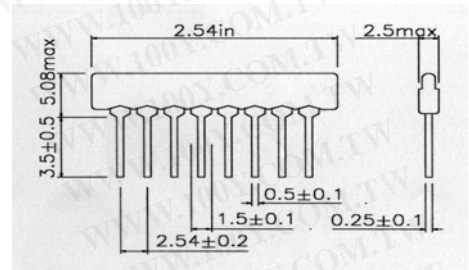
特 性：

1. 小型且高密度包裝，適宜印刷電路板使用。
2. 自動化大量生產，價格合理實在。
3. 高精密製造技術的精品，每一生產階段均有嚴格品管，產品質穩定、信賴度很高。

■ 構造圖 CONSTRUCTION



■ 尺寸圖 DIMENSIONS



Style	Rated Power Per Element / Rated Power											Max Working V.	Max Overload V.	Ambient Temp.	Resistance Range (Ω)	Resistance Tolerance
	PER RESITOR	5 PIN	6 PIN	7 PIN	8 PIN	9 PIN	10 PIN	11 PIN	12 PIN	13 PIN	14 PIN					
RA1/8	0.125W	0.5 W	0.625 W	0.75 W	0.875 W	1 W	1.05 W	1.15 W	1.25 W	1.35 W	1.45 W	100V	150V	70°C	22Ω-1MΩ	±1% ±2% ±5%

PERFORMANCE SPECIFICATIONS

項 目 TEST ITEM	性 能 CHARACTERISTICS	試驗方法 TEST METHODS			
		JIS C5202	MIL-STD-202F		
使用溫度範圍 Operating Temp. Range	-55°C~+155°C				
阻值最大變率 max. Resistance changes	溫度係數 Temp. Coefficient	±200ppm/°C	5.28	304(operating temp. Range)	
	短時間負荷 Short time Overload	±(0.5%+0.05Ω)	5.5	(ML-R-8340 1B 3. 14)	
	絕緣電阻 Insulation Resistance	Over 10 ⁴ MΩ	5.6	302A	
	耐電壓 Dielectric Withstanding Voltage	±(0.05%+0.05Ω)	5.7F		
	端子電壓 Terminal Strength	拉力度 Pull Test	±(0.05%+0.05Ω)	6.1(1)1Kg/10sec	211A,A
		折彎度 Bend Test	3Cycle and Over	6.1(4)250g	211A,B
	耐焊熱性 Resistance to Soldering Heat	±(0.05%+0.05Ω)	6.4 260°C/10sec	210A,B	
	焊接性 Solder ability	Over 3/4	6.5 230°C/5sec	208C	
	耐熱性 Life(at Elevated Ambient Temp.)	±3%	7.2 155°C1.000hr	108A 155°C 1.000hr	
	溫度周期 Temperature Cycling	±(0.05%+0.05Ω)	7.9 1.000hr	103B at Bated V. 1.000hr	
	耐久性(耐濕負荷) Moisture Resistance	±1%< 100kΩ <±2%	7.9 1.000 hr	103B at Bated V. 1.000hr	
	耐久性(定格負荷) Load Life	±1%< 100kΩ <±2%	7.10 1.000hr	108A at 70°Rated V. 1.000hr	