

### 排列電阻器 RN 系列

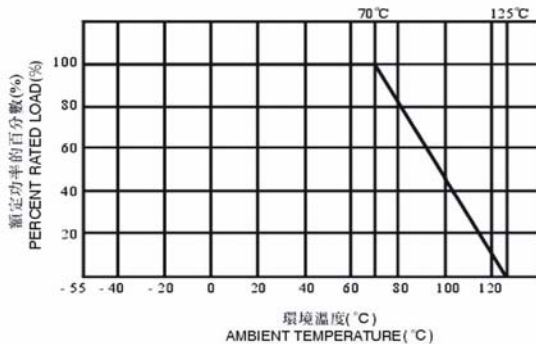
### Resistor Networks RN Series



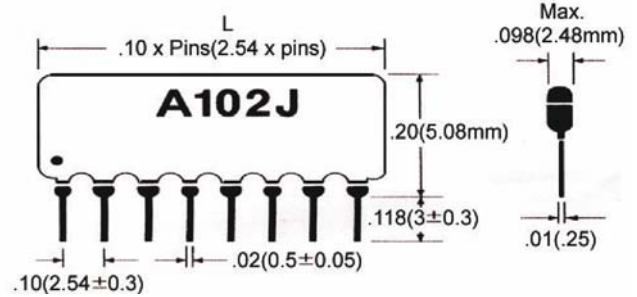
塗裝顏色: 藍/黃 Coating color: Blue/Yellow

標志: 文數字 Marking: Alpha/Numeric

### 降功耗曲線 POWER DERATING CURVE

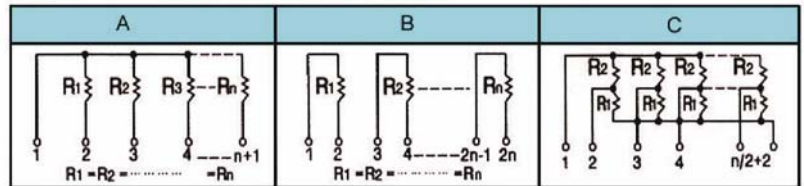


### 外形尺寸 DIMENSIONS



Pins 腳數	4	5	6	7	8	9	
L	mm	10.2	12.7	15.3	17.8	20.4	22.9
	inch	0.4	0.5	0.6	0.7	0.8	0.9
Pins 腳數	10	11	12	13	14		
L	mm	25.4	28.0	30.5	33.1	35.6	
	inch	1.0	1.1	1.2	1.3	1.4	

### 線路圖 SCHEMATIC



### 規格 SPECIFICATIONS

溫度範圍 TEMPERATURE RANGE	-55 °C To +125 °C	
阻值範圍 RESISTANCE RANGE	Standard	Optional
	10Ω TO 1MΩ	*Special Value on request
溫度係數 TEMPERATURE COEFFICIENT	±100ppm/°C ( ±250ppm/°C for <50Ω or >2.2MΩ )	
功率 POWER RATING	At 70°C , A&B circuit 0.20W per resistor , Other circuits 0.125W	
最大工作電壓 MAX. WORKING VOLTAGE	100Vdc	
過電壓 DIELECTRIC VOLTAGE	200Vrms.	
誤差值 TOLERANCE	G= ± 2% , J= ± 5%	

\*Special Dimensions, & high power are acceptable. 可供特殊尺寸和 1/4~1/3W 之設計。

### 特性 CHARACTERISTICS

試驗項目 TEST ITEM	性能要 SPECIFICATIONS	試驗方法 TEST METHOD
		GB/T5729-94 IEC115-1
溫度循環 TEMP. CYCLE	$\Delta R \leq \pm (1\% R + 0.05\Omega)$	4.19
短時間過負載 SHORT TIME OVERLOAD	$\Delta R \leq \pm (1\% R + 0.05\Omega)$	4.13
介質耐壓 DIELECTRIC WITHSTANDING VOL.	無擊穿或飛弧 NO BREAK DOWN	4.7
絕緣電阻 INSULATION RESISTANCE	大于 100MΩ OVER100MΩ	4.6
耐焊接熱 RESISTANCE TO SOLDERING HEAT	$\Delta R \leq \pm (1\% R + 0.05\Omega)$	4.18
氣候順序 WEATHER CYCLE	$\Delta R \leq \pm (5\% R + 0.1\Omega)$	4.23
負荷壽命 LOAD LIFE	$\Delta R \leq \pm (5\% R + 0.1\Omega)$	4.25.2