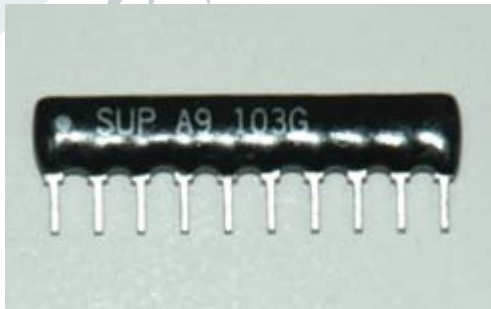


Thick Film Resistor Network



Feature:

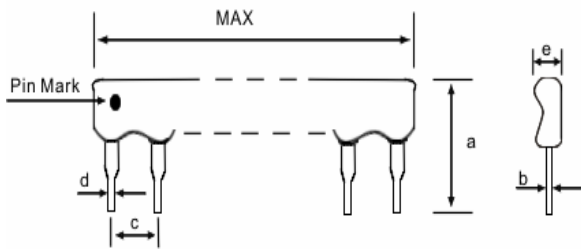
- Standard resistor tolerance of $\pm 1\%$, $\pm 2\%$ and $\pm 5\%$ available.
- Highly stable thick film allows increase wattage ratings.
- Insertion equipment.
- Custom configurations, hybrids available.

Resistance: $22\ \Omega \sim 1\text{M}\ \Omega$

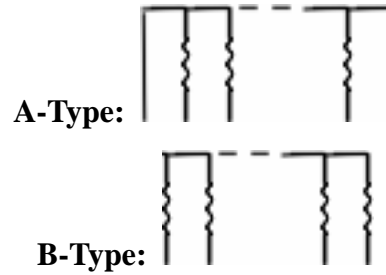
Tolerance: F = $\pm 1\%$, G = $\pm 2\%$, J = $\pm 5\%$.

Dimensions (mm)

$RN. (2.54 + (N-1) \cdot 4)$



Type (Special type can be designed)



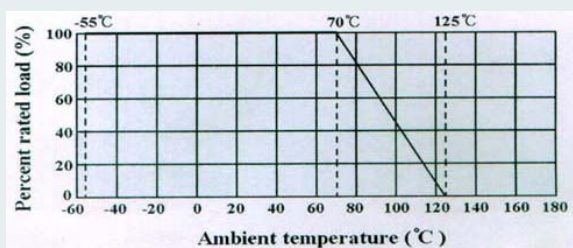
How to order / General Specifications:

■	SUP	A	8	102	J				
Pin 1 Point	Brand Name	Circuit Type	Resistor (Ω)	Resistance	Tolerance				
Type	Finished Dimensions (mm)					Rating Power	Max Working Voltage	Max. Overload Voltage	Res. Value. Range
	a	b	c	D	E				
RN.1/8 (4-16Pin)	5	3.56 ± 0.51	2.54	0.5 ± 0.1	2.54	1/8W	150V	250V	$\pm 1\%, \pm 2\%, \pm 5\%$.

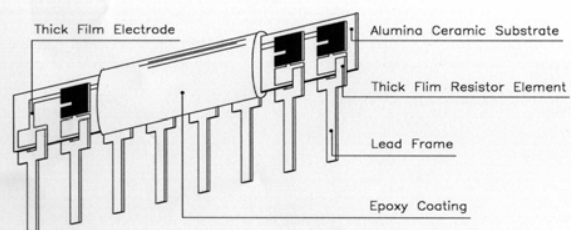
Characteristics:

Load Life	(Rated Voltage 1000hrs)	$\pm 2\%$.
Soldering Heat	350 ± 10 ($^{\circ}\text{C}$) 3 ~ 3.5sec.	$\pm 0.25\%$.
Moisture Resistance	40 ± 2 ($^{\circ}\text{C}$) 90~95%RH / 100hr	$\pm 2\%$.
Short Time Overload	2.5 Times Rated Voltage	$\pm (0.5\% + 0.05\ \Omega)$
Terminal Strength	1kg 30sec.	$\pm 0.25\%$
Temperature Cycling	-55 $^{\circ}\text{C} \pm 3^{\circ}\text{C}$ ~ +125 $^{\circ}\text{C} \pm 2^{\circ}\text{C}$ / 5 times	$\pm (0.5\% + 0.05\ \Omega)$
Insulation Resistance	AC500 / 1min.	$10^3\ \text{M}\ \Omega$ Above
Low Temperature Storage	-65 $^{\circ}\text{C} \pm 0^{\circ}\text{C}$ ~ -3 $^{\circ}\text{C}$ / 24 hrs.	$\pm 0.25\%$
High Temperature	125 $^{\circ}\text{C} \pm 5^{\circ}\text{C}$ 100+4hrs-0	$\pm 0.5\%$.
Resistance Temperature Coefficient	(ΔTem) = 100 $^{\circ}\text{C}$	$\pm 200\ \text{ppm}^{\circ}\text{C}$ Max

Rating Power



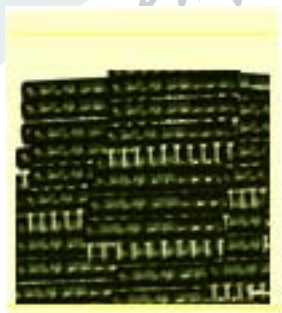
Construction:



Mayloon Electronic Co., Ltd.,

Thick Film Resistor Network

Package:



100Pcs / Plastic bag



Under 6 Pin 10 or 20 bag/box
Box Size: 150x125x55mm



Over 7 pin ~ 13 pin 20 bag/box
Box Size: 230x125x55mm

CARTON PACKING / 20K-Ctn.

