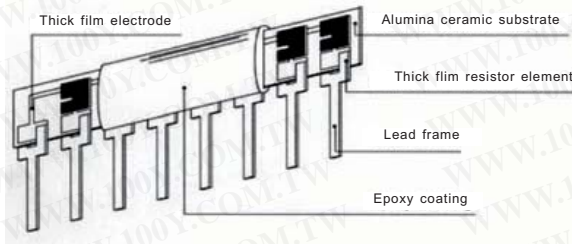


Resistors & Potentiometers

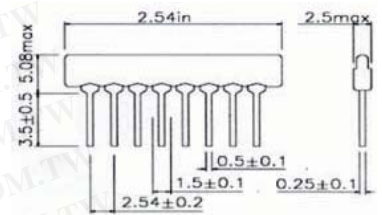
B-Type 8Pins 0.2W SIP Resistor Networks

Detailed product specifications are available on: us.100y.com.tw

CONSTRUCTION

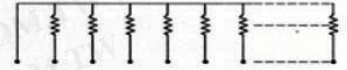


DIMENSIONS



Style	Rated power per element/ rated power		Max Working V.	Max Overload V.	Ambient Temp.	Resistance range (Ω)	Resistance tolerance
	PER RESISTOR	8 PIN					
RA1/8	0.125W	0.875W	100V	150V	70°C	22Ω-1MΩ	±1% ±2% ±5%

Type A Side Common



Type B Isolated Type



PERFORMANCE SPECIFICATIONS

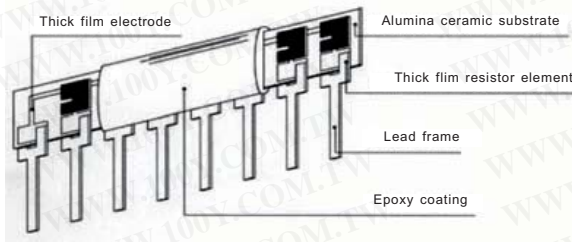
TEST ITEM	CHARACTERISTICS	TEST METHODS			
		JIS C5202	MIL-STD-202F		
Operating Temp. Range	-55°C~+155°C				
max. Resistance changes	Temp. Coefficient	±200ppm/°c	5.28	304(operating temp. Range)	
	Short time Overload	±(0.5%+0.05Ω)	5.5	(ML-R-8340 1B 3. 14)	
	Insulation Resistance	Over 10 ⁴ MΩ	5.6	302A	
	Dielectric Withstanding Voltage	±(0.05%+0.05Ω)	5.7F		
	Terminal Strength	Pull Test	±(0.05%+0.05Ω)	6.1(1)1Kg/10sec	211A,A
		Bend Test	3Cycle and Over	6.1(4)250g	211A,B
	Resistance to Soldering Heat	±(0.05%+0.05Ω)	6.4 260°C/10sec		210A,B
	Solder ability	Over 3/4	6.5 230°C/5sec		208C
	Life(at Elevated Ambient Temp.)	±3%	7.2 155°C1.000hr		108A 155°C 1.000hr
	Temperature Cycling	±(0.05%+0.05Ω)	7.9 1.000hr		103B at Bated V. 1.000hr
	Moisture Resistance	±1% < 100kΩ < ±2%	7.9 1.000 hr		103B at Bated V. 1.000hr
	Load Life	±1% < 100kΩ < ±2%	7.10 1.000hr		108A at 70°Rated V. 1.000hr

Part No.	Product No.	Description	Type	Pins	Resistance data (Ω)	Tolerance (±)
5584	RAB08101G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	100 ohm	+/-2%
5634	RAB08102G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	1K ohm	+/-2%
5589	RAB08103G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	10K ohm	+/-2%
5585	RAB08221G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	220 ohm	+/-2%
5586	RAB08331G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	330 ohm	+/-2%
5587	RAB08471G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	470 ohm	+/-2%
5588	RAB08472G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	4.7K ohm	+/-2%
5591	RAB08473G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	47K ohm	+/-2%
5582	RAB08510G	B-Type 8Pins 0.2W SIP Resistor Networks	B-Type	8Pins	51 ohm	+/-5%

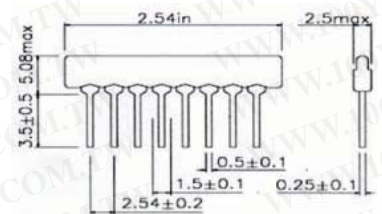
B-Type 10Pins 0.2W SIP Resistor Networks

Detailed product specifications are available on: us.100y.com.tw

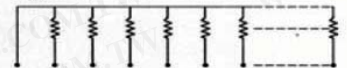
CONSTRUCTION



DIMENSIONS



Type A Side Common



Type B Isolated Type



Style	Rated power per element/ rated power		Max Working V.	Max Overload V.	Ambient Temp.	Resistance range (Ω)	Resistance tolerance
	PER RESISTOR	10 PIN					
RA1/8	0.125W	1.05W	100V	150V	70°C	22Ω-1MΩ	±1% ±2% ±5%

