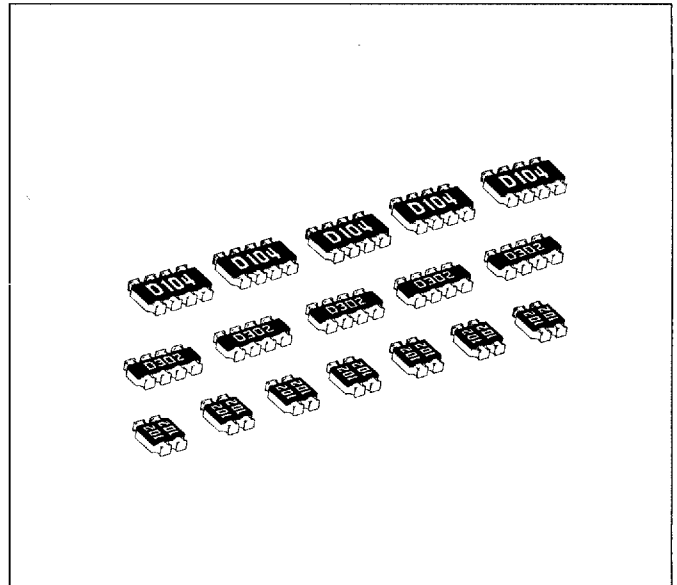


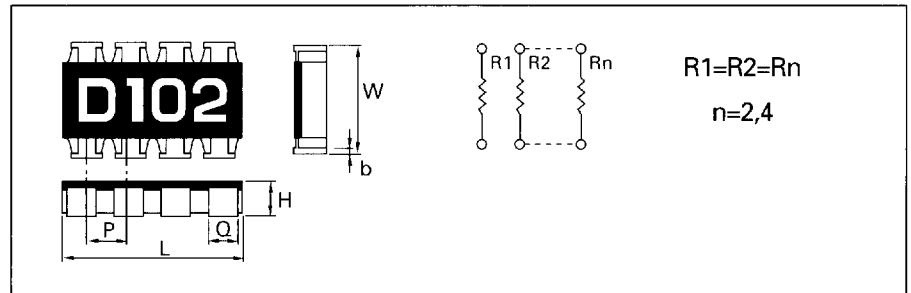
The RAC series is a chip resistor network which allows high density SMD mounting for higher productivity and reduced assembling cost.

■ Features

1. Suited for automatic insertion.
2. Designed to be suitable for flow and reflow soldering (including IR and VPS)
3. Series with W dimensions of 3.2 and 1.6mm in banks of 2 or 4.



■ Dimensions



Unit : mm

Type	L	W	H	P	Q	b-max.
RAC16	0.8xn	1.6 ± 0.1	0.45 ± 0.1	0.8 ± 0.1	0.5 ± 0.1	0.3
RAC32	1.27xn	3.1 ± 0.2	0.55 ± 0.1	1.27 ± 0.2	0.8 ± 0.2	0.5

■ Ratings

Type	Rated Power at 70°C	Maximum Working Voltage	Maximum Overload Voltage	Resistance Coefficient	Resistance Range	Resistance Tolerance	Operating Temperature Range
RAC16	0.032W	25V	50V	± 250ppm/°C	22Ω ~ 1MΩ	J (± 5%)	-55°C ~ +125°C
RAC32	0.063W	75V	150V	± 200ppm/°C			

■ Product Classification

Example	RAC	16	2	D	103	J	B						
Type	Chip Resistor Networks	Width	16 1.6mm 32 3.2mm	Number of Circuits	2:2 circuits 4:4 circuits	Circuit Structure	D: Independent	Nominal Resistance	E-24 e.g.: 103=10KΩ	Resistance Tolerance	J±5%	Packaging	B Bulk (loose packaging) TP Paper Tape, Resistor Face Up TE Blister Tape, Resistor Face Up