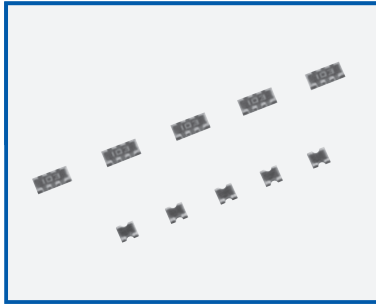


Ultra-small chip resistor arrays

■ RS series



Features

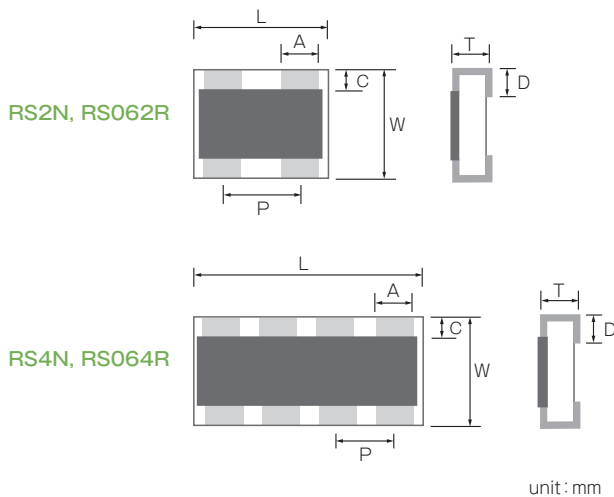
- Integrating 2 or 4 chip resistors (1.0 x 0.5 or 0.3 x 0.6 sizes) into one chip allowing significant space saving



Specifications

* All are stocked items.

Dimensions



unit : mm

Dimension (inch)	RS062R (0302)	RS2N (0404)	RS064R (0602)	RS4N (0804)
L	0.8±0.1	1.0±0.05	1.46±0.1	2.0±0.1
W	0.6±0.1	1.0±0.05	0.6±0.1	1.0±0.1
T	0.35±0.1	0.4±0.1	0.35±0.1	0.4±0.1
A	0.30±0.1	0.33±0.1	0.2±0.1	0.35±0.1
P	0.5 Typ	0.65 Typ	0.4 Typ	0.5 Typ
C	0.15±0.1	0.15±0.1	0.15±0.07	0.22±0.1
D	0.15±0.1	0.25±0.05/-0.1	0.2±0.05	0.35max.

Equivalent circuits



Electrical characteristics

Series name	RS062R	RS2N		RS064R		RS4N	
Power	31mW/element	—	63mW/element	—	32mW/element	—	63mW/element
Resistance range (Ω)	10 ~ 1M	Jumper	10 ~ 1M	Jumper	10 ~ 1M	Jumper	10 ~ 1M
Resistance tolerance (code)	±5.0% (J)	—	±5.0% (J)	—	±5.0% (J)	—	±5.0% (J)
Temperature coefficient of resistance	±200ppm/°C	—	±250ppm/°C	—	±200ppm/°C	—	±250ppm/°C
Maximum Voltage	12.5V	1A	25V	1A	12.5V	1A	25V
Resistance value series	E-24	—	E-24	—	E-24	—	E-24
Packaging	10,000pcs/reel						

· Contact us for parts that do not contain Pb in the glass coating.

Part numbering system

RS064R - 1001 - J - 2 N(H)

N:RoHS compliant parts (given only for RS062R and RS064)
H:Given only to RS062R and RS064
Terminal structure (2=flat)
Resistance tolerance (J=±5%, X=Jumper)
Resistance value (00R0=Jumper, 1001=1kΩ)
Part code