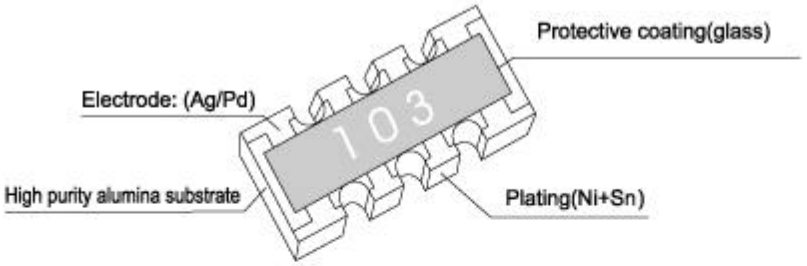
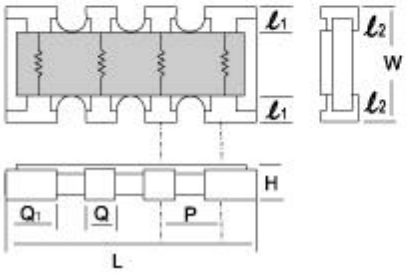
Thick Film Chip Resistors Arrays (Lead Free-Convex)

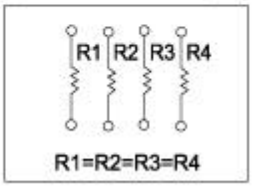
SCRA024R (0402 4 Elements 024R)

SCRA034R (0603 4 Elements 034R)





Equivalent Circuit Diagram



DIMENSION

Unit : mm

DIMENSION / TYPE	L	W	H	ℓ1	ℓ2	P	Q	Q1
SCRA024R (0402)(024R)	2.00±0.10	1.00±0.10	0.40±0.10	0.20±0.10	0.20±0.10	0.50±0.10	0.30±0.10	0.43±0.10
SCRA034R (0603)(034R)	3.20±0.20	1.60±0.15	0.50±0.10	0.30±0.20	0.30±0.20	0.80±0.20	0.50±0.10	0.61±0.10

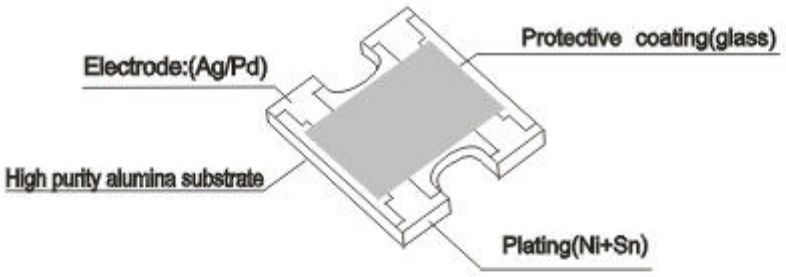
RATINGS

TYPE	Power Rating at 70℃	Rate Current of Jumper(A)	Max Working Voltage(Vw)	Max Over Load Voltage(Vo)	TCR (PPM/℃)	Resistance Tolerance (%)	Resistance Range (Ω)	Operating Temperature (℃)
SCRA024R (0402)(024R)	0.063W	1A	50V	100V	±200	JUMPER	below 50m	-55℃~+125℃
						±1%	10~1M	
						±5%	10~1M	
SCRA034R (0603)(034R)	0.1W	1A	100V	100V	±200	JUMPER	below 50m	
						±1%	10~1M	
						±5%	10~1M	

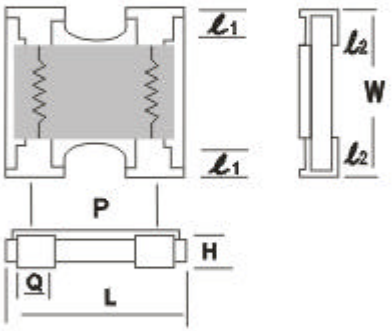
TOP↑

SCRA022R (0402 2 Elements 022R)

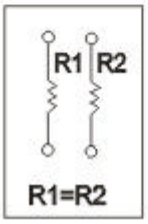
SCRA032R (0603 2 Elements 032R)



SCRA022R

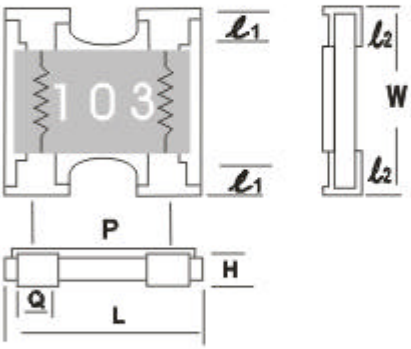


Equivalent Circuit Diagram

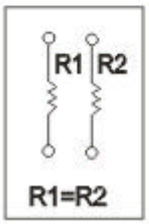


SCRA022R
No Marking

SCRA032R



Equivalent Circuit Diagram



SCRA032R
code number same as
1% : 0603
5% : 0603

DIMENSION

Unit : mm

DIMENSION / TYPE	L	W	H	ℓ1	ℓ2	P	Q
SCRA022R (0402)(022R)	1.00± 0.10	1.00± 0.10	0.33± 0.05	0.15± 0.10	0.25± 0.10	0.67± 0.10	0.34± 0.10
SCRA032R (0603)(032R)	1.60± 0.15	1.60± 0.15	0.50± 0.04	0.30± 0.10	0.30± 0.10	0.99±0.10	0.61± 0.10

RATINGS

TYPE	Power Rating at 70°C	Rate Current of Jumper(A)	Max Working Voltage(Vw)	Max Over Load Voltage(Vo)	TCR (PPM/°C)	Resistance Tolerance (%)	Resistance Range (Ω)	Operating Temperature (°C)
SCRA022R (0402)(022R)	0.063W	1A	50V	100V	±200	JUMPER	below 50m	-55°C~+125°C
						±1%	10~1M	
						±5%	10~1M	
SCRA032R (0603)(032R)	0.1W	1A	50V	100V	±200	JUMPER	below 50m	-55°C~+125°C
						±1%	10~1M	
						±5%	10~1M	