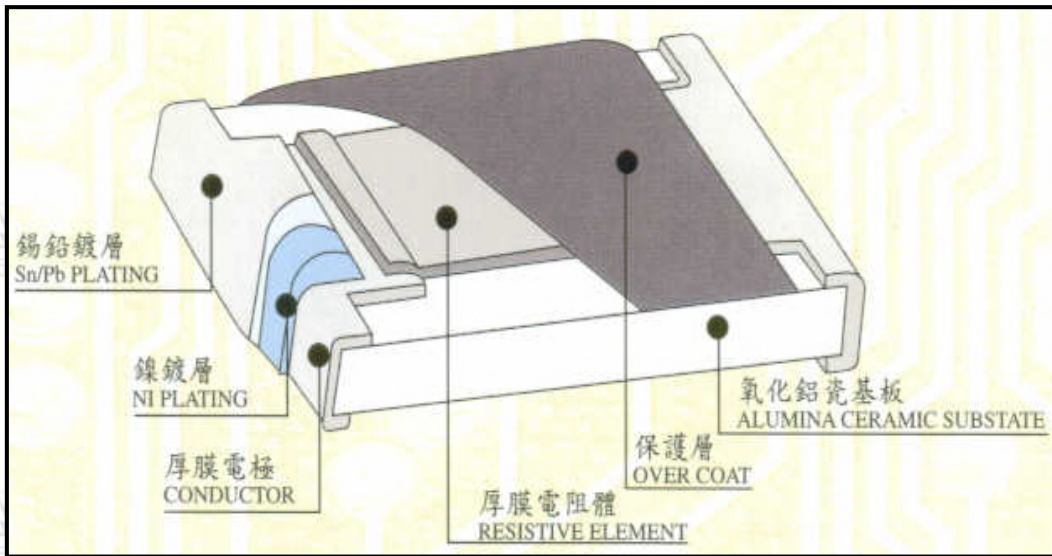
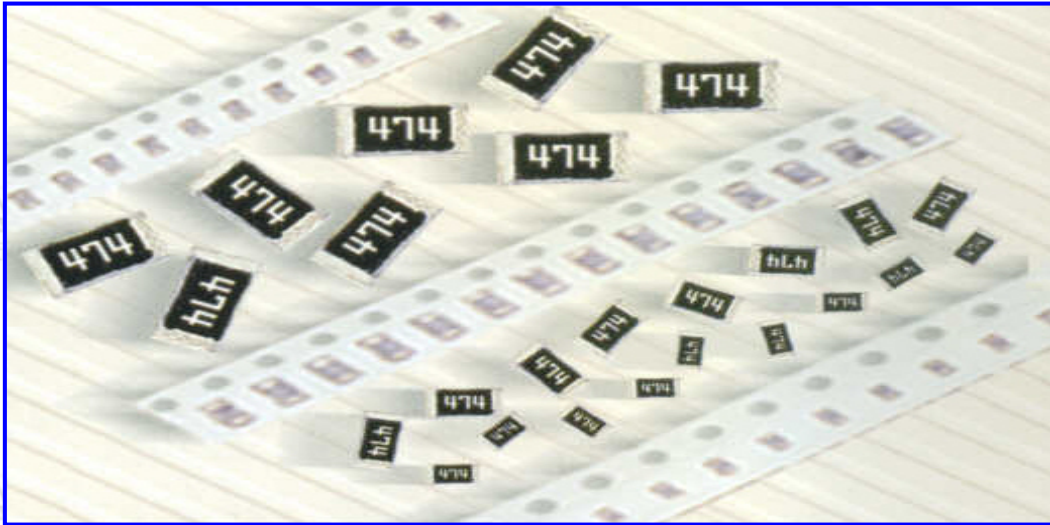


RM Thick Film Chip Resistors



2.Features

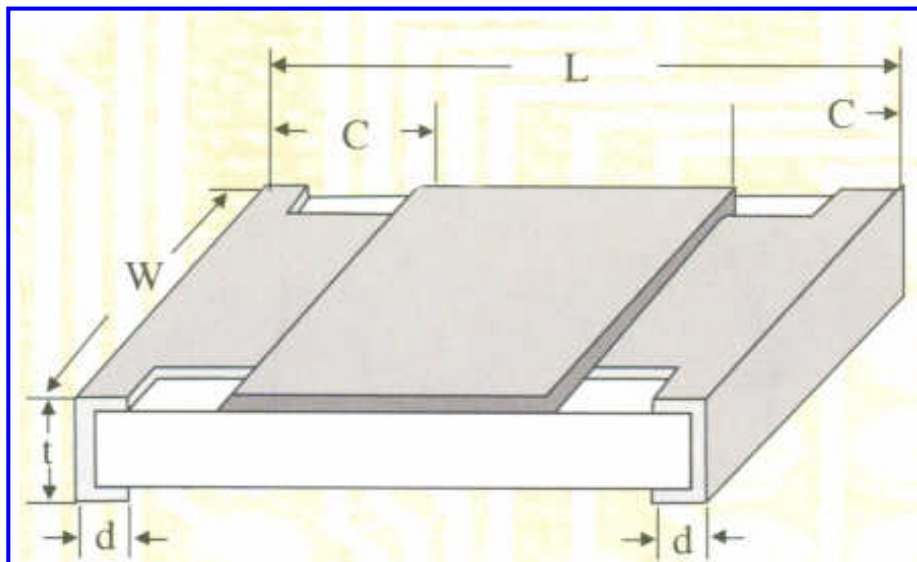
Small size and light weight

Reduction of assembly costs and matching with placement machines

Suitable for both flow & re-flow soldering

3.Explation On Specification

Style	Power Rating at 70	Max Working Voltage	Max Over Load Voltage	Dielectric Withstanding Voltage	Operating Temp ()	Resistance Tolerance (%)	Resistance Range (Ω)	Std Res. Value	Temp Co-efficient PPM/
RM04	1/16W	25V	50V	500V	-55 ~ +125	± 1% ± 5%	10Ω~1M 2.2Ω~1MΩ	E-96 E-24	± 200
RM06	1/0W	50V	100V		-55 ~ 125	± 0.1% ± 0.5%	56Ω~560KΩ 10Ω~1MΩ	E-96	± 200
RM08	1/8W	150V	300V			± 1%	1Ω~10MΩ	E-24	± 200
RM12	1/4W	200V	400V						
RM20	1/2W	200V	400V						
RM25	1W	200V	400V			± 2% ± 5%			



UNIT:mm

4.DIMENSION

STYLE	L	W	C	d	t
RM04	1.0 + 0.1	0.05 $\pm$ 0.05	0.2 $\pm$ 0.1	0.25 $\pm$ 0.1	0.35 $\pm$ 0.05
	1.0 - 0.05				
RM06	1.6 $\pm$ 0.1	0.8 $\pm$ 0.1	0.3 $\pm$ 0.2	0.3 $\pm$ 0.2	0.45 $\pm$ 0.1
RM08	2.0 $\pm$ 0.1	1.25 $\pm$ 0.1	0.4 $\pm$ 0.2	0.4 $\pm$ 0.2	0.5 $\pm$ 0.1
RM12	3.1 $\pm$ 0.1	1.55 $\pm$ 0.1	0.5 $\pm$ 0.3	0.4 $\pm$ 0.2	0.6 $\pm$ 0.1
RM20	5.0 $\pm$ 0.1	2.5 $\pm$ 0.15	0.6 $\pm$ 0.3	0.5 $\pm$ 0.25	0.6 $\pm$ 0.1
RM25	6.3 $\pm$ 0.1	3.1 $\pm$ 0.15	0.6 $\pm$ 0.3	0.5 $\pm$ 0.25	0.6 $\pm$ 0.1

5.EXPLANATION ON PART NUMBERS

RM	10	T	103	J
Chip Resistor	Series	Packaging	Nominal Resistance	Resistance Tolerance
	04-0402 1/16W	T-Paper Tape	10K Ω	J- $\pm 5\%$
	06-0603 1/10W	E-Embossed Tape		G- $\pm 2\%$
	10-0805 1/8W	B-Bulk Cassette		F- $\pm 1\%$
	12-1206 1/4W			D- $\pm 0.5\%$
	20-2010 1/2W			B- $\pm 0.1\%$
	25-2512 1W			