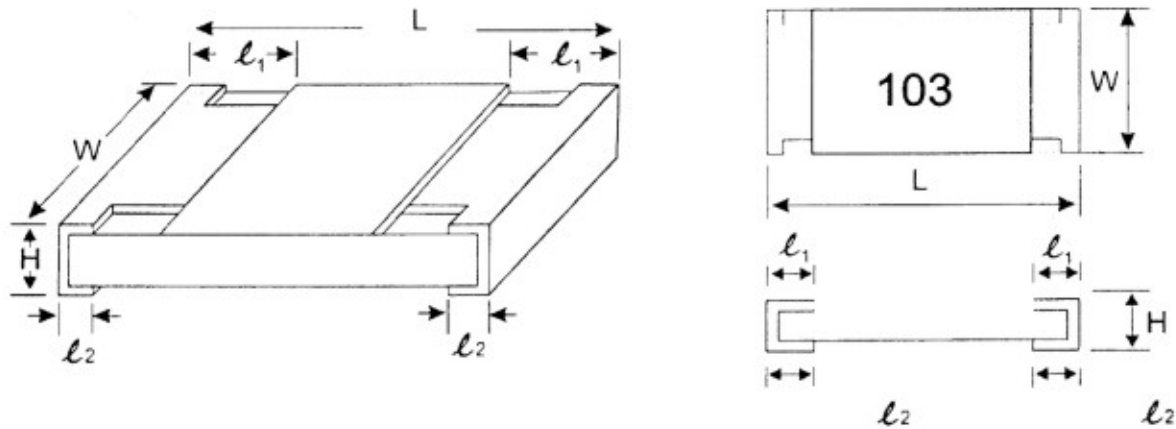


THICK FILM HIGH OHM CHIP RESISTORS

RH

Features

1. Designed for use in compact instrumentation i.e. pyroelectric sensor etc.
2. Type 0402/0603/0805/1206/1210/2010/2512



Unit:mm

TYPE	L	W	H	l_1	l_2
0402	1.00 ± 0.10	0.50 ± 0.05	0.30 ± 0.05	0.25 ± 0.10	0.25 ± 0.10
0603	1.55 ± 0.15	0.80 ± 0.15	0.40 ± 0.10	0.30 ± 0.15	0.30 ± 0.15
0805	2.00 ± 0.15	1.25 ± 0.15	0.50 ± 0.15	0.35 ± 0.15	0.35 ± 0.15
1206	3.10 ± 0.15	1.55 ± 0.15	0.55 ± 0.15	0.45 ± 0.20	0.45 ± 0.20
1210	3.10 ± 0.15	2.50 ± 0.15	0.55 ± 0.15	0.50 ± 0.20	0.50 ± 0.20
2010	5.00 ± 0.20	2.50 ± 0.20	0.55 ± 0.10	0.60 ± 0.20	0.60 ± 0.20
2512	6.30 ± 0.20	3.20 ± 0.20	0.55 ± 0.10	0.60 ± 0.20	0.60 ± 0.20

RATINGS

TYPE	Power Rating at 70°C	Max Working Voltage(Vw)	Max Over Load Voltage(Vo)	TCR (PPM/°C)	Resistance Tolerance (%)	Resistance Range (Ω)	Operating Temperature (°C)
0402	0.0625 W	25 V	50 V	± 200	$\pm 1\%$	10M	-55°C ~ +125°C
					$\pm 5\%$	54M	
					$\pm 10\%$	54M	
0603	0.1 W	50 V	100 V	± 200	$\pm 1\%$	10.1M~54M	-55°C ~ +125°C
					$\pm 5\%$	10.1M~100M	
					$\pm 10\%$	10.1M~100M	
0805	0.125 W	150 V	300 V	± 200	$\pm 1\%$	10.1M~54M	-55°C ~ +125°C
					$\pm 5\%$	10.1M~100M	
					$\pm 10\%$	10.1M~100M	
1206	0.25 W	200 V	400 V	± 200	$\pm 1\%$	10.1M~54M	-55°C ~ +125°C
					$\pm 5\%$	10.1M~100M	
					$\pm 10\%$	10.1M~100M	
1210	0.33 W	200 V	400 V	± 200	$\pm 1\%$	10.1M~54M	-55°C ~ +125°C
					$\pm 5\%$	10.1M~100M	
					$\pm 10\%$	10.1M~100M	
2010	0.5 W	200 V	400 V	± 200	$\pm 1\%$	10.1M~54M	-55°C ~ +125°C
					$\pm 5\%$	10.1M~100M	
					$\pm 10\%$	10.1M~100M	
2512	1.0 W	200 V	400 V	± 200	$\pm 1\%$	10.1M~54M	-55°C ~ +125°C
					$\pm 5\%$	10.1M~100M	
					$\pm 10\%$	10.1M~100M	