

Features

- Clear set
- Easy to handle
- 113 values per set
- E96 and E24 from 10 KΩ up to 100 KΩ (see value table below)
- Standard rectangular thick film chip resistors produced by ASJ, Vishay and Yageo

Variants

SMD-RCE 25 D	25 resistors per value
SMD-RCE 100 D	100 resistors per value

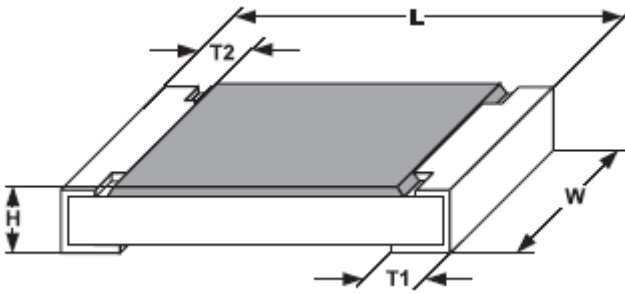
Electrical specifications

Dimensions (L x W)	0603 (in inch), 1608 (in mm)
Tolerance	± 1%
Temperature coefficient	± 100 ppm/K
Rated dissipation	0.1 W @ 70°C
Maximum voltage	75 V _≅

Values in the sets

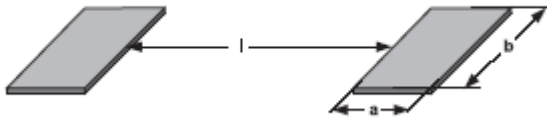
10K	10K2	10K5	10K7	11K	11K3	11K5	11K8	12K	12K1	12K4	12K7
13K	13K3	13K7	14K	14K3	14K7	15K	15K4	15K8			
16K	16K2	16K5	16K9	17K4	17K8	18K	18K2	18K7	19K1	19K6	
20K	20K5	21K	21K5	22K	22K1	22K6	23K2	23K7	24K	24K3	24K9
25K5	26K1	26K7	27K	27K4	28K	28K7	29K4	30K	30K1	30K9	31K6
32K4	33K	33K2	34K	34K8	35K7	36K	36K5	37K4	38K3	39K	39K2
40K2	41K2	42K2	43K	43K2	44K2	45K3	46K4	47K	47K5	48K7	49K9
51K	51K1	52K3	53K6	54K9	56K	56K2	57K6	60K4	61K9	62K	63K4
64K9	66K5	68K	68K1	69K8	71K5	73K2	75K	76K8	78K7	80K6	
82K	82K5	84K5	86K6	88K7	91K	93K1	95K3	97K6	100K		

Dimensions of the resistor



Dimensions [in mm]				
L	W	H	T1	T2
1.55	0.85	0.45	0.3	0.3
+ 0.10	+ 0.1	+ 0.05	+ 0.2	+ 0.2
- 0.05	- 0.1	- 0.05	- 0.2	- 0.2

Dimensions of the pads



Dimensions [in mm]					
Reflow			Wave		
a	b	l	a	b	l
0.5	0.9	1.0	0.9	0.9	1.0

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