

Features

- Clear set
- Easy to handle
- 130 values per set
- E24 from 0 Ω up to 3.3 M (see value-table below)
- Standard rectangular thick film chip resistors produced by Vishay and Yageo

Variants

SMD-RCZ 25	25 resistors per value
SMD-RCZ 50	50 resistors per value
SMD-RCZ 100	100 resistors per value

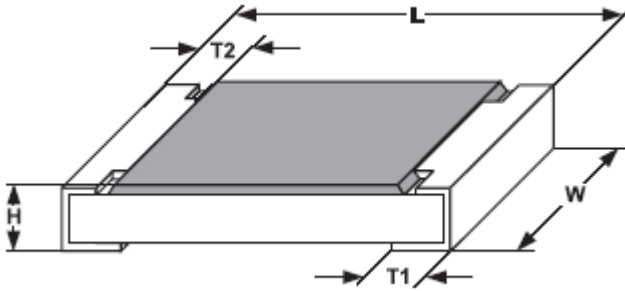
Electrical specifications

Dimensions (L x W)	0402 (in inch), 1005 (in mm)
Tolerance	± 1%
Temperature coefficient	± 100 ppm/K
Rated dissipation	0.063 W @ 70°C
Maximum voltage	50 V _≡

Values in the sets

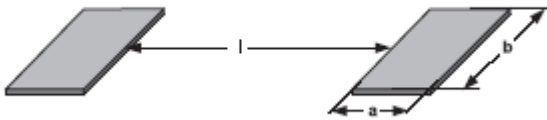
0 Ω	1 Ω 5	2 Ω 2	3 Ω 3	4 Ω 7	6 Ω 8	10 Ω	11 Ω	12 Ω	13 Ω	15 Ω	16 Ω
18 Ω	20 Ω	22 Ω	24 Ω	27 Ω	30 Ω	33 Ω	36 Ω	39 Ω	43 Ω	47 Ω	51 Ω
56 Ω	62 Ω	68 Ω	75 Ω	82 Ω	91 Ω	100 Ω	110 Ω	120 Ω	130 Ω	150 Ω	160 Ω
180 Ω	200 Ω	220 Ω	240 Ω	270 Ω	300 Ω	330 Ω	360 Ω	390 Ω	430 Ω	470 Ω	510 Ω
560 Ω	620 Ω	680 Ω	750 Ω	820 Ω	910 Ω	1 K	1K1	1K2	1K3	1K5	1K6
1K8	2K	2K2	2K4	2K7	3K	3K3	3K6	3K9	4K3	4K7	5K1
5K6	6K2	6K8	7K5	8K2	9K1	10 K	11 K	12 K	13 K	15 K	16 K
18 K	20 K	22 K	24 K	27 K	30 K	33 K	36 K	39 K	43 K	47 K	51 K
56 K	62 K	68 K	75 K	82 K	91 K	100 K	110 K	120 K	130 K	150 K	160 K
180 K	200 K	220 K	240 K	270 K	300 K	330 K	360 K	390 K	430 K	470 K	510 K
560 K	620 K	680 K	750 K	820 K	910 K	1 M	1 M 5	2 M 2	3 M 3		

Dimensions of the resistor



Dimensions [in mm]				
L	W	H	T1	T2
1.0	0.5	0.35	0.25	0.2
+ 0.05	+ 0.05	+ 0.05	+ 0.05	+ 0.1
- 0.05	- 0.05	- 0.05	- 0.05	- 0.1

Dimensions of the pads



Dimensions [in mm]					
Reflow			Wave		
a	b	l	a	b	l
0.4	0.6	0.5			

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