



Features

- Clear set
- Easy to handle
- 44 values per set
- E12 from 1 pF to 100 nF, incl. 150nF and 220nF
- Rectangular ceramic capacitor

Variants

SMD-CM-10	10 capacitors per value
SMD-CM-25	25 capacitors per value
SMD-CM-50	50 capacitors per value
SMD-CM-100	100 capacitors per value

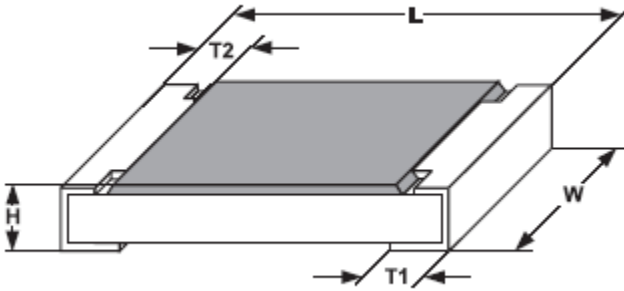
Electrical specifications

Dimensions (L x W)	0402 (in inch), 1608 (in mm)
Tolerance	NPO 5%; X7R 10%
Maximum voltage	50, 25, 16, 10 VDC

Values in the sets

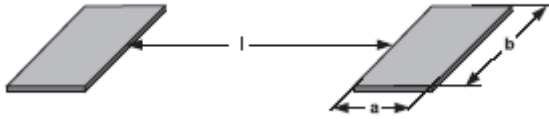
NPO				X7R/2R1				
1.0 pF	6.8 pF	47 pF	220 pF	560 pF	1.5 nF	3.9 nF	10 nF	33 nF
1.5 pF	10 pF	68 pF	270 pF	680 pF	1.8 nF	4.7 nF	12 nF	47 nF
2.2 pF	15 pF	100 pF	330 pF	820 pF	2.2 nF	5.6 nF	15 nF	68 nF
3.3 pF	22 pF	150 pF	390 pF	1.0 nF	2.7 nF	6.8 nF	18 nF	100 nF
4.7 pF	33 pF	180 pF	470 pF	1.2 nF	3.3 nF	8.2 nF	22 nF	220 nF
Tolerance:								
+/- 5% ( <10 pF +/- 0.25pF)				+/- 10%				
Maximum voltage:								
50 V	25 V	16 V		50 V	25 V	16 V	10 V	

## Dimensions of the capacitor



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