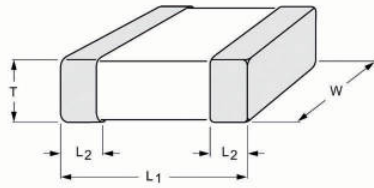


## Ceramic SMD Capacitors

### 0402 Series

**YAGEO**

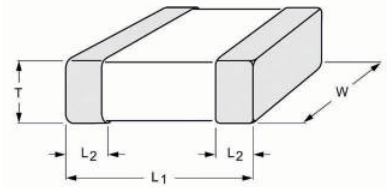


Technical parameters	K0402
Size	0402
Tolerance	±10%
Operating temp. range	-55°C to +125°C
Rated voltage	10V, 16V, 25V, 50V
Dimensions L <sub>1</sub> xWxT, L <sub>2</sub>	1x0,5x0,5mm, 0,225mm
Package	reel : 10 000 pcs
Ordering code	K0402 22pF 50V NPO

Capacitance	Dielectric	Ord.No.
<b>50V</b>		
○ 1pF	NPO	68125
○ 1,5pF	NPO	68126
○ 2,2pF	NPO	68128
○ 3,3pF	NPO	64117
○ 4,7pF	NPO	68130
○ 6,8pF	NPO	68131
○ 10pF	NPO	55345
○ 15pF	NPO	64118
○ 22pF	NPO	55340
○ 33pF	NPO	64119
○ 47pF	NPO	64120
○ 68pF	NPO	68132
○ 100pF	NPO	52339
○ 150pF	NPO	68127
○ 220pF	NPO	68129
○ 220pF	X7R	68139
○ 330pF	X7R	68140
○ 470pF	X7R	68142
○ 680pF	X7R	68144
○ 1000pF	X7R	68138
○ 1500pF	X7R	63329
○ 2200pF	X7R	62724
○ 3300pF	X7R	68141
○ 4700pF	X7R	68143
○ 6800pF	X7R	68145
○ 0,01uF	X7R	64122
<b>25V</b>		
○ 0,022uF	X7R	68137
<b>16V</b>		
○ 0,015uF	X7R	68135
○ 0,033uF	X7R	68136
○ 0,1uF	X7R	64123
○ 0,1uF	Y5V	68148
<b>10V</b>		
○ 0,047uF	X7R	68133
○ 0,068uF	X7R	68134
○ 0,22uF	Y5V	68146
○ 0,47uF	Y5V	68147

### 0603 Series

**YAGEO**



Technical parameters	K0603
Size	0603
Tolerance	±10%
Operating temp. range	-55°C to +125°C
Rated voltage	10V, 16V, 50V
Dimensions L <sub>1</sub> xWxT, L <sub>2</sub>	1,6x0,8x0,8mm, 0,35mm
Package	reel : 4000 pcs
Ordering code	K0603 22pF 50V NPO

Capacitance	Dielectric	Ord.No.
<b>50V</b>		
S 1pF	NPO	36807
S 1,5pF	NPO	41074
S 2,2pF	NPO	36811
S 3,3pF	NPO	36813
S 4,7pF	NPO	36815
S 6,8pF	NPO	41075
S 10pF	NPO	36819
S 15pF	NPO	36821
S 22pF	NPO	36823
S 33pF	NPO	36825
S 47pF	NPO	36827
S 68pF	NPO	36829
S 100pF	NPO	36831
S 150pF	NPO	36833
S 220pF	NPO	36835
S 330pF	NPO	36837
S 470pF	NPO	36839
S 680pF	NPO	46199
S 1nF	X7R	36927
S 1,5nF	X7R	36929
S 2,2nF	X7R	36931
S 3,3nF	X7R	36933
S 4,7nF	X7R	36935
S 6,8nF	X7R	36937
S 10nF	X7R	41078
S 15nF	X7R	46207
S 22nF	X7R	46209
S 100nF	X7R	56749
<b>16V</b>		
S 33nF	X7R	46201
S 47nF	X7R	46203
S 68nF	X7R	46205
S 100nF	X7R	44762
S 470nF	Y5V	46214
<b>10V</b>		
S 220nF	X7R	46200

Descriptions of the particular dielectrics are available on page A28.