

A04 Multilayer ceramic capacitors-Radial

ROHS

FEATURES

Epoxy coating, ammo pack is available

Wide application with superior performance

RATING AND CHARACTERISTIC

Rated Voltage DC 16V, 25V, 50V, 63V, 100V

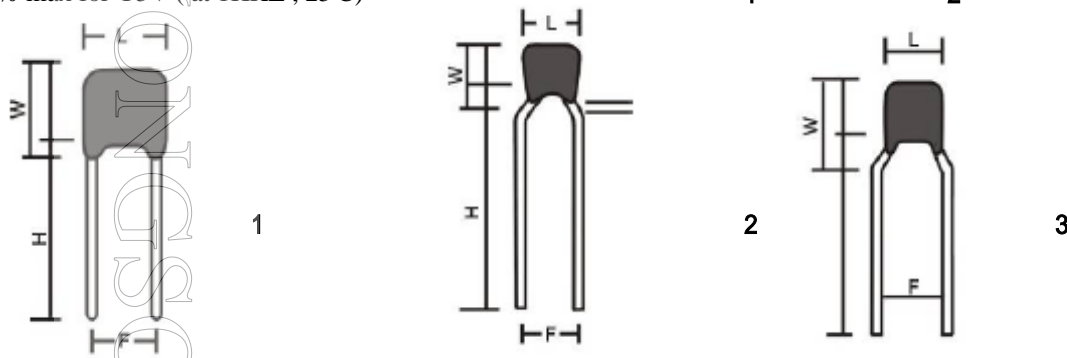
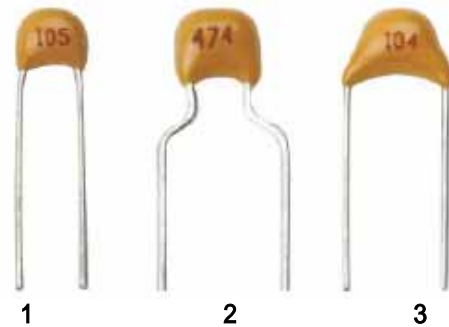
Capacitance Range 0.5pF to 22uF

Capacitance Tolerance $\pm 0.25\text{pF}$, $\pm 0.5\text{pF}$, $\pm 5\%$, $\pm 10\%$, $\pm 20\%$, $+80-20\%$

Dissipation Factor 0.1% max for NPO (at 1KHZ, 25°C)

2.5% max for X7R (at 1KHZ, 25°C)

5.0% max for Y5V (at 1KHZ, 25°C)



Size Code	Shape	Dimensions(mm)					Voltage	Capacitance(PF)		
		F(±0.5)	Hmin(±1)	Lmax	Wmax	Tmax		COG(NPO)	X7R	Y5V(Z5U)
0805	1	2.54	10.0				25V	OR5-332	331-104	
	2	5.08	5.0 /10.0	4.2	3.8	3.8	50V	OR5-222	331-104	103-105
	3	5.08	5.0 /10.0				100V	O5R-102	331-104	103-684
1206	1	3.50	10.0				25V	OR5-682	102-224	103-125
	2	5.08		5.0	4.5	3.8	50V	OR5-472	102-104	103-105
							100V	OR5-392	102-105	
1210	1	3.50	10.0				25V	561-103	102-334	
	2	5.08		5.0	5.5	3.8	50V	561-682	102-224	104-155
							100V	561-472	102-105	
1812	1	4.57	10				25V	102-153	103-474	
				8.5	6.5	3.8	50V	102-103	103-334	15-335
							100V	102-682	103-105	
2225	1	5.50	10.0				25V	102-223	103-105	
				10.5	9.5	4.2	50V	102-223	103-105	684-475
							100V	102-103	103-474	
3035	1	7.50	10.0				25V	102-104	103-225	105-106
				12.5	10.5	4.2	50V	102-473	103-205	105-685
							100V	102-333	103-105	

* The spec is subject to change without notice. Please contact us if any further queries.

Package: Bulk or Ammo

