



■ 通用型Z5U、Y5V多层片状陶瓷电容器
GENERAL APPLICATION Z5U, Y5V MLCC

尺寸规格 Size Code	尺寸 Dimensions(mm)				工作电压 Rated Voltage	容量范围 Capacitance(pF)	
	L	W	T	WB		Z5U(E)	Y5V(F)
0402	1.00 ± 0.05	0.50 ± 0.05	0.50 ± 0.05	0.25 ± 0.10	6.3V	1,000 ~ 100,000	
					10V	1,000 ~ 100,000	
					16V	1,000 ~ 100,000	
					25V	1,000 ~ 100,000	
					50V	1,000 ~ 100,000	
0603	1.60 ± 0.10	0.80 ± 0.10	0.80 ± 0.10	0.30 ± 0.10	6.3V	1,000 ~ 1,000,000	
					10V	1,000 ~ 1,000,000	
					16V	1,000 ~ 1,000,000	
					25V	1,000 ~ 1,000,000	
					50V	1,000 ~ 1,000,000	
0805	2.00 ± 0.20	1.25 ± 0.20	0.70 ± 0.20 1.00 ± 0.20 1.25 ± 0.20	0.50 ± 0.20	6.3V	1,000 ~ 470,000	
					10V	1,000 ~ 4,700,000	
					16V	1,000 ~ 2,200,000	
					25V	1,000 ~ 2,200,000	
					50V	1,000 ~ 1,200,000	
1206	3.20 ± 0.30	1.60 ± 0.20	0.70 ± 0.20 1.00 ± 0.20 1.25 ± 0.20	0.50 ± 0.25	6.3V	1,000 ~ 1,000,000	
					10V	4,700 ~ 10,000,000	
					16V	4,700 ~ 4,700,000	
					25V	4,700 ~ 4,700,000	
					50V	1,000 ~ 1,200,000	
1210	3.20 ± 0.30	2.50 ± 0.30	1.25 ± 0.30 1.50 ± 0.30	0.75 ± 0.25	6.3V	4,700 ~ 1,500,000	
					10V	4,700 ~ 1,500,000	
					16V	4,700 ~ 10,000,000	
					25V	4,700 ~ 4,700,000	
					50V	4,700 ~ 4,700,000	
1808	4.50 ± 0.40	2.00 ± 0.20	2.00	0.75 ± 0.25	6.3V	4,700 ~ 2,200,000	
					10V	4,700 ~ 2,200,000	
					16V	10,000 ~ 10,000,000	
					25V	10,000 ~ 10,000,000	
					50V	10,000 ~ 10,000,000	
1812	4.50 ± 0.40	3.20 ± 0.30	2.50	0.75 ± 0.25	6.3V	10,000 ~ 3,300,000	
					10V	10,000 ~ 2,200,000	
					16V	10,000 ~ 10,000,000	
					25V	10,000 ~ 10,000,000	
					50V	10,000 ~ 10,000,000	
2225	5.70 ± 0.50	6.30 ± 0.50	2.50	1.00 ± 0.25	6.3V	10,000 ~ 4,700,000	
					10V	10,000 ~ 3,300,000	
					16V	10,000 ~ 10,000,000	
					25V	10,000 ~ 10,000,000	
					50V	10,000 ~ 10,000,000	
3035	7.60 ± 0.50	9.00 ± 0.50	3.00	1.00 ± 0.25		10,000 ~ 10,000,000	
						10,000 ~ 10,000,000	
						10,000 ~ 10,000,000	
						10,000 ~ 10,000,000	
						10,000 ~ 6,800,000	

备注：可根据客户的特殊要求设计符合客户需求的产品。
Note: We can design according to customer special requirements.