



特征

- ◇ 优异的频率和温度特性
- ◇ 即使在高温下，损耗也很小
- ◇ 阻燃环氧粉末封装

Features

- ◇ Excellent frequency and temperature characteristics
- ◇ Very small loss even at high frequency
- ◇ Flame retardant epoxy resin powder coating

用途:

- ◇ 广泛用于高频、直流和脉冲电路中

Application:

- ◇ Widely used in high frequency, DC, and pulse circuits

外形图 Outline Drawing

直线型 Straight lead type	成型型 Single formed lead type	

技术要求 Specifications

引用标准 Reference Standard	GB 10188(IEC60384-13)	
气候类别 Climatic Category	40/105/21 (85℃~105℃, 每升高1℃, UR下降1.25%)	
额定电压 Rated Voltage	250V、400V、630V、1000V、1200V、1250V	
电容量范围 Capacitance Range	0.001μF~0.47μF	
电容量偏差 Capacitance Tolerance	J=±5%	K=±10%
损耗角正切 Dissipation Factor	≤0.001 (20℃、1KHz)	
绝缘电阻 Insulation Resistance	≥50000MΩ (CR≤0.1 μF) ≥15000S (CR>0.1 μF)	(20℃, 1min)
耐电压 Voltage Proof	2.0UR(5S)	



外形尺寸 Dimension(mm)

CAP (μ F)	400V DC					Part number	CAP (μ F)	630V DC					Part number
	W	H	T	P	d			W	H	T	P	d	
0.001	13.0	7.0	5.0	10.0	0.6	410400102_100P_□	0.01	11.0	8.0	6.0	8.0	0.6	410630103_080P_□
0.015	13.0	7.5	5.5	10.0	0.6	410400152_100P_□	0.015	11.0	8.5	6.5	8.0	0.6	410630153_080P_□
0.0022	13.0	7.5	5.5	10.0	0.6	410400222_100P_□	0.0022	13.0	8.5	6.5	10.0	0.6	410630222_100P_□
0.0027	13.0	8.0	5.5	10.0	0.6	410400272_100P_□	0.0027	13.0	9.0	6.5	10.0	0.6	410630272_100P_□
0.0033	13.0	8.5	6.0	10.0	0.6	410400332_100P_□	0.0033	13.0	9.5	7.0	10.0	0.6	410630332_100P_□
0.0039	13.0	8.5	6.0	10.0	0.6	410400392_100P_□	0.0039	13.0	9.5	7.0	10.0	0.6	410630392_100P_□
0.0047	13.0	9.5	6.5	10.0	0.6	410400472_100P_□	0.0047	13.0	10.5	7.5	10.0	0.6	410630472_100P_□
0.0056	13.0	10.0	7.0	10.0	0.6	410400562_100P_□	0.0056	13.0	11.0	8.0	10.0	0.6	410630562_100P_□
0.0068	18.0	8.5	5.5	15.0	0.6	410400682_150P_□	0.0068	18.0	9.5	6.5	15.0	0.6	410630682_150P_□
0.0075	18.0	8.5	5.5	15.0	0.6	410400752_150P_□	0.0075	18.0	9.5	6.5	15.0	0.6	410630752_150P_□
0.0082	18.0	8.5	5.5	15.0	0.6	410400822_150P_□	0.0082	18.0	9.5	6.5	15.0	0.6	410630822_150P_□
0.01	18.0	9.0	5.5	15.0	0.6	410400103_150P_□	0.01	18.0	10.0	6.5	15.0	0.6	410630103_150P_□
0.012	18.0	9.0	5.5	15.0	0.6	410400123_150P_□	0.012	18.0	10.0	6.5	15.0	0.6	410630123_150P_□
0.015	18.0	10.0	6.0	15.0	0.6	410400153_150P_□	0.015	18.0	11.0	7.0	15.0	0.6	410630153_150P_□
0.022	18.0	12.0	6.0	15.0	0.6	410400223_150P_□	0.022	18.0	13.0	7.0	15.0	0.8	410630223_150P_□
0.024	18.0	13.0	8.0	15.0	0.6	410400243_150P_□	0.024	18.0	14.0	9.0	15.0	0.8	410630243_150P_□
0.027	18.0	13.0	8.0	15.0	0.8	410400273_150P_□	0.027	18.0	14.0	9.0	15.0	0.8	410630273_150P_□
0.033	18.0	14.0	8.5	15.0	0.8	410400333_150P_□	0.033	18.0	15.0	9.5	15.0	0.8	410630333_150P_□

备注：“—”表示容量偏差。

“□”表示引线方式和长度



CAP (μ F)	800/1000/1200V DC					Part number
	W	H	T	P	d	
0.001	13.0	9.5	5.5	10.0	0.6	410800102_100P_□
0.015	13.0	9.5	6.0	10.0	0.6	410800152_100P_□
0.0022	13.0	9.5	6.0	10.0	0.6	410800222_100P_□
0.0027	13.0	10.0	6.0	10.0	0.6	410800272_100P_□
0.0033	13.0	12.5	6.5	10.0	0.6	410800332_100P_□
0.0039	13.0	12.5	6.5	10.0	0.6	410800392_100P_□
0.0047	18.5	12.5	6.5	10.0	0.6	410800472_100P_□
0.0056	18.5	13.0	6.5	10.0	0.6	410800562_100P_□
0.0068	18.5	14.0	7.5	15.0	0.6	410800682_150P_□
0.0075	18.5	14.0	7.5	15.0	0.6	410800752_150P_□
0.0082	18.5	14.0	7.5	15.0	0.8	410800822_150P_□
0.01	18.5	15.0	8.5	15.0	0.8	410800103_150P_□
0.012	18.5	15.0	8.5	15.0	0.8	410800123_150P_□
0.015	18.5	15.0	8.5	15.0	0.8	410800153_150P_□
0.022	24.0	12.0	10.0	15.0	0.8	410800223_150P_□
0.024	24.0	13.0	8.0	15.0	0.8	410800243_150P_□
0.027	24.0	13.0	12.0	15.0	0.8	410800273_150P_□
0.033	24.0	14.0	12.0	15.0	0.8	410800333_150P_□

备注：“—”表示容量偏差。

“□”表示引线方式和长度