



特征:

- ◇ 该电容器采用聚酯薄膜作介质，并用真空蒸发法将铝沉积在薄膜上作电极卷绕而成
- ◇ 阻燃性环氧粉末包封，安全性好、外观一致性好
- ◇ 容量范围宽，体积小，重量轻、寿命长,自愈性好

Features:

- ◇ This capacitor adopt polyester film as dielectric and sink the aluminum on the film by the vacuum evaporated method to make the electrode involution.
- ◇ Flame retardation epoxy resin powder coating provides safety, the identical outer appearance
- ◇ Wide capacitance range ,small size and light weight weight ,long life due to self-healing effect

用途:

- ◇ 适用于电子设备的直流或脉动电路

Application:

- ◇ Widely used in DC and pulsating circuits of electronic equipments

外形图 Outline Drawing

直线型 Straight lead type	成型型 Formed lead type		

技术要求 Specifications

引用标准 Reference Standard	GB 7332(IEC60384—2)	
气候类别 Climatic Category	55/105/21 (85~125℃) 每升高 1℃, U _R 下降 1.25%	
额定电压 Rated Voltage	100V、160V、250V、400V、630V、700V、1000V	
电容量范围 Capacitance Range	0.001μF~2.2μF	
电容量偏差 Capacitance Tolerance	J=±5% K=±10%	
损耗角正切 Dissipation Factor	≤0.008 (20℃、1KHz)	
绝缘电阻 Insulation Resistance	≥30000MΩ (C _R ≤0.33 μ F) ≥10000S (C _R >0.33 μ F)	(20℃ 1min)
耐电压 Voltage Proof	1.8U _R (5S)	



外形尺寸

CAP (μ F)	100V DC					Part number	CAP (μ F)	160V DC					Part number
	W	H	T	P	d			W	H	T	P	d	
0.01	10.5	8.0	5.0	7.5	0.6	210100103_075P_□	0.01	10.5	8.0	5.0	7.5	0.6	210160103_075P_□
0.015	10.5	8.0	5.0	7.5	0.6	210100153_075P_□	0.015	10.5	8.0	5.0	7.5	0.6	210160153_075P_□
0.022	10.5	7.5	4.5	7.5	0.6	210100223_075P_□	0.022	10.5	7.5	4.5	7.5	0.6	210160223_075P_□
0.027	10.5	7.5	4.0	7.5	0.6	210100273_075P_□	0.027	10.5	7.5	4.0	7.5	0.6	210160273_075P_□
0.033	10.5	8.0	4.5	7.5	0.6	210100333_075P_□	0.033	10.5	8.0	4.5	7.5	0.6	210160333_075P_□
0.039	10.5	7.0	4.5	7.5	0.6	210100393_075P_□	0.039	10.5	7.0	4.5	7.5	0.6	210160393_075P_□
0.047	10.5	7.0	4.5	7.5	0.6	210100473_075P_□	0.047	10.5	7.0	4.5	7.5	0.6	210160473_075P_□
0.056	10.5	7.5	5.0	7.5	0.6	210100563_075P_□	0.056	10.5	7.5	5.0	7.5	0.6	210160563_075P_□
0.068	10.5	8.0	5.0	7.5	0.6	210100683_075P_□	0.068	10.5	8.0	5.0	7.5	0.6	210160683_075P_□
0.082	10.5	9.5	5.0	7.5	0.6	210100823_075P_□	0.082	10.5	9.5	5.0	7.5	0.6	210160823_075P_□
0.1	10.5	8.0	4.5	7.5	0.6	210100104_075P_□	0.1	10.5	9.5	5.5	7.5	0.6	210160104_075P_□
0.22	10.5	11.0	6.5	7.5	0.6	210100224_075P_□	0.12	10.5	8.0	5.0	7.5	0.6	210160124_075P_□
0.33	10.5	12.0	7.5	7.5	0.6	210100334_075P_□	0.15	10.5	9.0	5.5	7.5	0.6	210160154_075P_□
0.33	12.5	9.5	6.0	10.0	0.6	210100334_100P_□	0.22	10.5	10.0	5.5	7.5	0.6	210100224_075P_□
0.39	12.5	10.5	6.5	10.0	0.6	210100394_100P_□	0.33	12.5	11.0	7.5	10.0	0.6	210160334_100P_□
0.47	12.5	11.0	7.0	10.0	0.6	210100474_100P_□	0.47	12.5	11.5	8.0	10.0	0.6	210100474_100P_□
0.56	12.5	12.0	7.5	10.0	0.6	210100564_100P_□	0.56	12.5	12.0	8.0	10.0	0.6	210160564_100P_□
0.68	12.5	13.0	7.5	10.0	0.6	210100684_100P_□	0.68	12.5	13.0	8.0	10.0	0.6	210160684_100P_□
0.82	12.5	14.0	8.0	10.0	0.6	210100824_100P_□	0.82	12.5	14.0	8.0	10.0	0.6	210160824_100P_□
1.0	12.5	14.0	8.0	10.0	0.6	210100105_100P_□	1.0	12.5	15.0	8.5	10.0	0.8	210160105_100P_□

备注：“—”表示容量偏差。

“□”表示引线方式和长度



CAP (μ F)	250V DC					Part number	CAP (μ F)	250V DC					Part number
	W	H	T	P	d			W	H	T	P	d	
0.01	10.5	8.5	5.5	7.5	0.6	210250103_075P_□	0.82	12.5	15.5	10.0	10.0	0.6	210250824_100P_□
0.012	10.5	8.0	5.0	7.5	0.6	210250123_075P_□	0.15	17.5	10.5	5.5	15.0	0.6	210250154_150P_□
0.015	10.5	8.5	5.5	7.5	0.6	210250153_075P_□	0.22	17.5	10.5	5.5	15.0	0.6	210250224_150P_□
0.018	10.5	8.5	5.5	7.5	0.6	210250183_075P_□	0.27	17.5	11.0	5.5	15.0	0.6	210250274_150P_□
0.022	10.5	7.5	4.5	7.5	0.6	210250223_075P_□	0.33	17.5	11.0	6.0	15.0	0.6	210250334_150P_□
0.027	10.5	8.5	4.0	7.5	0.6	210250273_075P_□	0.47	17.5	13.0	7.5	15.0	0.6	210250474_150P_□
0.033	10.5	8.5	4.5	7.5	0.6	210250333_075P_□	0.56	17.5	13.0	7.5	15.0	0.6	210250564_150P_□
0.039	10.5	9.0	5.0	7.5	0.6	210250393_075P_□	0.68	17.5	14.0	8.0	15.0	0.8	210250684_150P_□
0.047	10.5	7.0	4.5	7.5	0.6	210250473_075P_□	0.82	17.5	15.0	9.0	15.0	0.8	210250824_150P_□
0.056	10.5	7.5	5.0	7.5	0.6	210250563_075P_□	1.5	17.5	16.5	10.0	15.0	0.8	210250105_150P_□
0.068	10.5	8.0	5.0	7.5	0.6	210250683_075P_□	0.56	22.0	11.5	6.5	20.0	0.6	210250564_200P_□
0.082	10.5	9.5	5.0	7.5	0.6	210250823_075P_□	0.68	22.0	15.0	7.0	20.0	0.8	210250684_200P_□
0.10	10.5	9.5	5.0	7.5	0.6	210250104_075P_□	0.82	22.0	13.0	7.5	20.0	0.8	210250824_200P_□
0.12	10.5	8.5	5.5	7.5	0.6	210250124_075P_□	1.0	22.0	14.0	8.5	20.0	0.8	210250105_200P_□
0.15	10.5	9.0	5.5	7.5	0.6	210250154_075P_□	1.2	22.0	16.0	8.5	20.0	0.8	210250125_200P_□
0.22	10.5	10.0	5.5	7.5	0.6	210250224_075P_□	1.5	22.0	16.5	9.0	20.0	0.8	210250155_200P_□
0.33	10.5	13.0	7.5	7.5	0.6	210250334_075P_□	1.8	22.0	17.5	9.5	20.0	0.8	210250185_200P_□
0.1	12.5	10.5	5.5	10.0	0.6	210250104_100P_□	2.2	22.0	16.0	11.0	20.0	0.8	210250225_200P_□
0.22	12.5	11.5	7.0	10.0	0.6	210250224_100P_□	1.5	29.5	15.5	8.0	27.0	0.8	210250155_270P_□
0.33	12.5	11.0	5.5	10.0	0.6	210250334_100P_□	2.2	29.5	18.0	10.0	27.0	0.8	210250225_270P_□
0.39	12.5	12.0	8.0	10.0	0.6	210250394_100P_□	2.7	29.5	18.5	11.0	27.0	0.8	210250275_270P_□
0.47	12.5	12.0	8.0	10.0	0.6	210250474_100P_□	3.3	29.5	21.5	11.5	27.0	0.8	210250335_270P_□
0.56	12.5	12.5	8.0	10.0	0.6	210250564_100P_□	3.6	29.5	22.0	12.0	27.0	0.8	210250365_270P_□
0.68	12.5	14.5	9.5	10.0	0.6	210250684_100P_□							

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“□”表示引线方式和长度



CAP (μ F)	400V DC					Part number	CAP (μ F)	630VDC					Part number
	W	H	T	P	d			W	H	T	P	d	
0.01	10.5	8.5	5.5	7.5	0.6	210400103_075P_□	0.0024	10.5	7.5	4.5	7.5	0.6	210630242_075P_□
0.012	10.5	8.0	5.0	7.5	0.6	210400123_075P_□	0.0033	10.5	7.0	4.5	7.5	0.6	210630332_075P_□
0.015	10.5	8.5	5.5	7.5	0.6	210400153_075P_□	0.0047	10.5	6.5	4.0	7.5	0.6	210630472_075P_□
0.018	10.5	8.5	5.5	7.5	0.6	210400183_075P_□	0.0056	10.5	6.5	4.0	7.5	0.6	210630562_075P_□
0.022	10.5	8.0	4.0	7.5	0.6	210400223_075P_□	0.0068	10.5	6.5	4.0	7.5	0.6	210630682_075P_□
0.027	10.5	8.0	4.0	7.5	0.6	210400273_075P_□	0.0082	10.5	8.0	5.0	7.5	0.6	210630822_075P_□
0.033	10.5	8.0	4.5	7.5	0.6	210400333_075P_□	0.01	10.5	9.0	5.5	7.5	0.6	210630103_075P_□
0.039	10.5	8.5	4.5	7.5	0.6	210400393_075P_□	0.015	10.5	10.0	6.0	7.5	0.6	210630153_075P_□
0.047	10.5	9.0	5.0	7.5	0.6	210400473_075P_□	0.022	10.5	10.5	6.5	7.5	0.6	210630223_075P_□
0.056	10.5	10.0	6.0	7.5	0.6	210400563_075P_□	0.01	12.5	8.5	5.5	10.0	0.6	210630103_100P_□
0.068	10.5	10.0	6.0	7.5	0.6	210400683_075P_□	0.012	12.5	11.0	6.5	10.0	0.6	210630123_100P_□
0.082	10.5	10.0	6.0	7.5	0.6	210400823_075P_□	0.015	12.5	9.0	6.0	10.0	0.6	210630153_100P_□
0.1	10.5	11.0	6.0	7.5	0.6	210400104_075P_□	0.018	12.5	10.5	6.0	10.0	0.6	210630183_100P_□
0.012	12.5	8.5	5.0	10.0	0.6	210400123_100P_□	0.022	12.5	11.0	6.0	10.0	0.6	210630223_100P_□
0.015	12.5	10.0	5.5	10.0	0.6	210400153_100P_□	0.033	12.5	11.0	6.0	10.0	0.6	210630333_100P_□
0.022	12.5	10.0	5.5	10.0	0.6	210400223_100P_□	0.047	12.5	11.0	6.0	10.0	0.6	210630473_100P_□
0.027	12.5	10.0	5.5	10.0	0.6	210400273_100P_□	0.047	12.5	10.0	5.0	10.0	0.6	210630473_100P_□
0.033	12.5	9.5	5.0	10.0	0.6	210400333_100P_□	0.056	12.5	11.0	6.0	10.0	0.6	210630563_100P_□
0.047	12.5	9.5	5.0	10.0	0.6	210400473_100P_□	0.056	12.5	10.5	5.5	10.0	0.6	210630563_100P_□
0.056	12.5	10.5	6.0	10.0	0.6	210400563_100P_□	0.068	12.5	13.0	8.5	10.0	0.6	210630683_100P_□
0.068	12.5	11.0	7.0	10.0	0.6	210400683_100P_□	0.068	12.5	11.0	6.0	10.0	0.6	210630683_100P_□
0.082	12.5	11.0	7.0	10.0	0.6	210400823_100P_□	0.082	12.5	14.0	9.0	10.0	0.6	210630823_100P_□
0.10	12.5	11.5	7.0	10.0	0.6	210400104_100P_□	0.082	12.5	12.0	7.0	10.0	0.6	210630823_100P_□
0.10	17.5	10.5	5.5	15.0	0.6	210400104_150P_□	0.1	12.5	13.0	8.0	10.0	0.6	210630104_100P_□
0.15	17.5	12.0	7.0	15.0	0.6	210400154_150P_□	0.1	17.5	12.5	7.5	15.0	0.8	210630104_150P_□
0.22	17.5	11.5	6.5	15.0	0.6	210400224_150P_□	0.15	17.5	14.5	8.5	15.0	0.8	210630154_150P_□
0.27	17.5	12.5	7.5	15.0	0.6	210400274_150P_□	0.15	17.5	11.5	6.5	15.0	0.6	210630154_150P_□
0.33	17.5	13.5	7.5	15.0	0.8	210400334_150P_□	0.22	17.5	16.0	10.0	15.0	0.8	210630224_150P_□
0.39	17.5	13.5	7.5	15.0	0.8	210400394_150P_□	0.22	17.5	13.5	8.5	15.0	0.6	210630224_150P_□
0.47	17.5	14.5	8.5	15.0	0.8	210400474_150P_□	0.27	17.5	16.5	10.5	15.0	0.8	210630274_150P_□
0.56	17.5	14.5	9.0	15.0	0.8	210400564_150P_□	0.33	17.5	17.5	11.0	15.0	0.8	210630334_150P_□
0.68	17.5	16.5	10.0	15.0	0.8	210400684_150P_□	0.33	17.5	16.0	10.5	15.0	0.8	210630334_150P_□
0.75	17.5	16.5	10.0	15.0	0.8	210400754_150P_□	0.39	17.5	17.5	11.0	15.0	0.8	210630394_150P_□
0.27	22.0	10.5	5.5	20.0	0.6	210400274_200P_□	0.47	17.5	18.5	11.0	15.0	0.8	210630474_150P_□
0.33	22.0	11.5	6.5	20.0	0.6	210400334_200P_□	0.22	24.5	13.5	8.5	22.0	0.8	210630224_220P_□
0.68	22.0	14.5	8.5	20.0	0.8	210400684_200P_□	1.0	24.5	20.5	12.5	22.0	0.8	210630105_220P_□
0.82	22.0	14.5	9.5	20.0	0.8	210400824_200P_□	0.68	27.5	16.0	10.0	25.0	0.8	210630684_250P_□
1.0	22.0	16.5	10.5	20.0	0.8	210400105_200P_□							
1.8	22.0	21.0	14.0	20.0	0.8	210400185_200P_□							

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