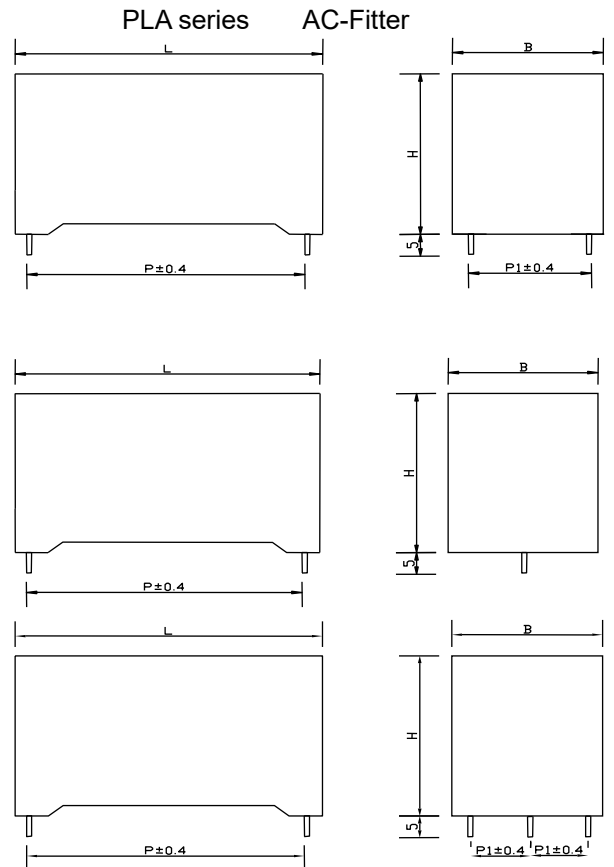


特点/ Features

- ◆聚丙烯薄膜介质
- ◆双面金属化薄膜与单面金属聚丙烯薄膜
内串结构
- ◆高脉冲电流,高 dv/dt,具有自愈性
- ◆低损耗, 低自感
- ◆阻燃塑料外壳,环氧树脂封装 (94-V0)
- ◆镀锡铜线引出

技术性能 / Specifications

引用标准	IEC 61071, GB17702
使用温度范围	-40 to + 85°C(max hotspot≤70°C)
储存温度	-40 to + 85°C
容量范围	0.022 to 10μF
额定电压	700 to 3000 Vdc
电容量偏差	± 5%(J) ± 10%(K)
损耗角正切	<0.0005(1k Hz 20± 5°C)
绝缘电阻	30,000s but need not exceed 30GΩ after 1 minute of electrification at 100Vdc (25±5°C)
极间耐电压	1.5Ur (DC) applied for 10s at 25±5°C
极壳电压	3.0 KV 50Hz for 60 sec
预期寿命	100,000 hours at Un and 70°C



常用规格技术数 General Electrical data

Part Number	Cap (μF)	Dimension (mm)					du/dt (v/μs)
		L	B	H	P	d	
250Vac 50-60Hz, 475Vdc, Upk=550Vdc							
PLA250K0.33- *#	0.33	26.5	7.0	16.0	22.5	0.8	56
PLA250K0.39- *#	0.39	26.5	7.0	16.0	22.5	0.8	56
PLA250K0.47- *#	0.47	26.5	7.0	16.0	22.5	0.8	56
PLA250K0.56- *#	0.56	26.5	8.5	17.0	22.5	0.8	56
PLA250K0.68- *#	0.68	26.5	8.5	17.0	22.5	0.8	56
PLA250K0.68- *#	0.68	31.0	9.0	18.0	27.5	0.8	45
PLA250K0.82- *#	0.82	26.5	10.0	18.5	22.5	0.8	56
PLA250K0.82- *#	0.82	31.0	9.0	18.0	27.5	0.8	45
PLA250K1.0- *#	1.0	26.5	10.0	18.5	22.5	0.8	56
PLA250K1.0- *#	1.0	31.0	9.0	18.0	27.5	0.8	45
PLA250K1.2- *#	1.2	26.5	11.0	20.0	22.5	0.8	56
PLA250K1.2- *#	1.2	31.0	9.0	18.0	27.5	0.8	45
PLA250K1.5- *#	1.5	26.5	12.0	22.0	22.5	0.8	56
PLA250K1.5- *#	1.5	31.0	11.0	20.0	27.5	0.8	45
PLA250K1.8- *#	1.8	31.0	11.0	20.0	27.5	0.8	45
PLA250K2.0- *#	2.0	31.0	13.0	22.0	27.5	0.8	45
PLA250K2.0- *#	2.2	31.0	13.0	22.0	27.5	0.8	45
PLA250K2.5- *#	2.5	31.0	15.0	24.5	27.5	0.8	45
PLA250K3.0- *#	3.0	31.0	15.0	24.5	27.5	0.8	45
PLA250K3.3- *#	3.3	31.0	15.0	24.5	27.5	0.8	45
PLA250K3.5- *#	3.5	31.0	17.0	28.0	27.5	0.8	45
PLA250K4.0- *#	4.0	31.0	17.0	28.0	27.5	0.8	45
PLA250K4.5- *#	4.5	31.0	17.0	28.0	27.5	0.8	45
PLA250K4.7- *#	4.7	31.0	18.0	33.0	27.5	0.8	45
PLA250K4.7- *#	4.7	42.5	15.0	26.0	37.5	1.0	30
PLA250K5.0- *#	5.0	31.0	18.0	33.0	27.5	0.8	45
PLA250K5.0- *#	5.0	42.5	15.0	26.0	37.5	1.0	30

常用规格技术数 General Electrical data

Part Number	Cap (μ F)	Dimension (mm)					du/dt (v/ μ s)
		L	B	H	p	d	
PLA250K6.0- *#	6.0	42.5	17.0	28.0	37.5	1.0	30
PLA250K6.5- *#	6.5	42.5	17.0	28.0	37.5	1.0	30
PLA250K8.0- *#	8.0	42.5	22.0	30.0	37.5	1.0	30
PLA250K10- *#	10	42.5	22.0	30.0	37.5	1.0	30
PLA250K12- *#	12	42.5	28.0	37.0	37.5	1.0	30
PLA250K15- *#	15	42.5	28.0	37.0	37.5	1.0	30
PLA250K18- *#	18	42.5	33.0	45.0	37.5	1.0	30
PLA250K20- *#	20	42.5	33.0	45.0	37.5	1.0	30
PLA250K25- *#	25	57.5	30.0	45.0	52.5	1.2	20
PLA250K30- *#	30	57.5	30.0	45.0	52.5	1.2	20
PLA250K35- *#	35	57.5	35.0	50.0	52.5	1.2	20
PLA250K40- *#	40	57.5	35.0	50.0	52.5	1.2	20
320Vac 50-60Hz, 575Vdc, Upk=680Vdc							
PLA320K0.33- *#	0.33	26.5	7.0	16.0	22.5	0.8	73
PLA320K0.39- *#	0.39	26.5	7.0	16.0	22.5	0.8	73
PLA320K0.47- *#	0.47	26.5	8.5	17.0	22.5	0.8	73
PLA320K0.56- *#	0.56	26.5	8.5	17.0	22.5	0.8	73
PLA320K0.68- *#	0.68	26.5	10.0	18.5	22.5	0.8	73
PLA320K0.68- *#	0.68	31.0	9.0	18.0	27.5	0.8	59
PLA320K0.82- *#	0.82	26.5	11.0	20.0	22.5	0.8	73
PLA320K0.82- *#	0.82	31.0	9.0	18.0	27.5	0.8	59
PLA320K1.0- *#	1.0	26.5	12.0	22.0	22.5	0.8	73
PLA320K1.0- *#	1.0	31.0	11.0	20.0	27.5	0.8	59
PLA320K1.2- *#	1.2	31.0	11.0	20.0	27.5	0.8	59
PLA320K1.5- *#	1.5	31.0	13.0	22.0	27.5	0.8	59
PLA320K1.8- *#	1.8	31.0	15.0	24.5	27.5	0.8	59
PLA320K2.0- *#	2.0	31.0	15.0	24.5	27.5	0.8	59
PLA320K2.2- *#	2.2	31.0	15.0	24.5	27.5	0.8	59
PLA320K2.5- *#	2.5	31.0	17.0	28.0	27.5	0.8	59
PLA320K2.7- *#	2.7	31.0	17.0	28.0	27.5	0.8	59
PLA320K3.0- *#	3.0	31.0	17.0	28.0	27.5	0.8	59
PLA320K3.0- *#	3.0	42.5	15.0	26.0	37.5	1.0	39
PLA320K3.3- *#	3.3	31.0	18.0	33.0	27.5	0.8	59
PLA320K3.3- *#	3.3	42.5	15.0	26.0	37.5	1.0	39
PLA320K3.5- *#	3.5	31.0	18.0	33.0	27.5	0.8	59
PLA320K3.5- *#	3.5	42.5	15.0	26.0	37.5	1.0	39
PLA320K4.0- *#	4.0	31.0	18.0	33.0	27.5	0.8	59
PLA320K4.0- *#	4.0	42.5	17.0	28.0	37.5	1.0	39
PLA320K4.5- *#	4.5	42.5	17.0	28.0	37.5	1.0	39
PLA320K4.7- *#	4.7	42.5	17.0	28.0	37.5	1.0	39
PLA320K5.0- *#	5.0	42.5	22.0	30.0	37.5	1.0	39
PLA320K6.0- *#	6.0	42.5	22.0	30.0	37.5	1.0	39
PLA320K6.8- *#	6.8	42.5	22.0	30.0	37.5	1.0	39
PLA320K8.0- *#	8.0	42.5	28.0	37.0	37.5	1.0	39
PLA320K10- *#	10	42.5	28.0	37.0	37.5	1.0	39
PLA320K11- *#	11	42.5	28.0	37.0	37.5	1.0	39
PLA320K12- *#	12	42.5	33.0	45.0	37.5	1.0	39
PLA320K13- *#	13	42.5	33.0	45.0	37.5	1.0	39
PLA320K14- *#	14	42.5	33.0	45.0	37.5	1.0	39
PLA320K15- *#	15	42.5	33.0	45.0	37.5	1.0	39

常用规格技术数 General Electrical data

Part Number	Cap (μF)	Dimension (mm)					Du/dt (v/μs)
		L	B	H	P	d	
PLA320K18- *#	18	57.5	30.0	45.0	52.5	1.2	26
PLA320K20- *#	20	57.5	30.0	45.0	52.5	1.2	26
PLA320K22- *#	22	57.5	30.0	45.0	52.5	1.2	26
PLA320K25- *#	25	57.5	35.0	50.0	52.5	1.2	26
PLA320K28- *#	28	57.5	35.0	50.0	52.5	1.2	26
400Vac 50-60Hz, 775Vdc, Upk=925Vdc							
PLA400K0.10- *#	0.10	26.5	7.0	16.0	22.5	0.8	113
PLA400K0.12- *#	0.12	26.5	7.0	16.0	22.5	0.8	113
PLA400K0.15- *#	0.15	26.5	8.5	17.0	22.5	0.8	113
PLA400K0.22- *#	0.22	26.5	8.5	17.0	22.5	0.8	113
PLA400K0.27- *#	0.27	26.5	8.5	17.0	22.5	0.8	113
PLA400K0.33- *#	0.33	26.5	10.0	18.5	22.5	0.8	113
PLA400K0.33- *#	0.33	31.0	11.0	20.0	27.5	0.8	91
PLA400K0.39- *#	0.39	26.5	10.0	18.5	22.5	0.8	113
PLA400K0.39- *#	0.39	31.0	11.0	20.0	27.5	0.8	91
PLA400K0.47- *#	0.47	26.5	11.0	20.0	22.5	0.8	113
PLA400K0.47- *#	0.47	31.0	11.0	20.0	27.5	0.8	91
PLA400K0.56- *#	0.56	26.5	11.0	20.0	22.5	0.8	113
PLA400K0.56- *#	0.56	31.0	11.0	20.0	27.5	0.8	91
PLA400K0.62- *#	0.62	26.5	12.0	22.0	22.5	0.8	113
PLA400K0.62- *#	0.62	31.0	11.0	20.0	27.5	0.8	91
PLA400K0.68- *#	0.68	26.5	12.0	22.0	22.5	0.8	113
PLA400K0.68- *#	0.68	31.0	11.0	20.0	27.5	0.8	91
PLA400K0.75- *#	0.75	31.0	17.0	28.0	27.5	0.8	91
PLA400K0.82- *#	0.82	31.0	17.0	28.0	27.5	0.8	91
PLA400K1.0- *#	1.0	31.0	15.0	24.5	27.5	0.8	91
PLA400K1.2- *#	1.2	31.0	15.0	24.5	27.5	0.8	91
PLA400K1.5- *#	1.5	31.0	18.0	33.0	27.5	0.8	91
PLA400K1.5- *#	1.5	42.5	15.0	26.0	37.5	1.0	60
PLA400K1.8- *#	1.8	31.0	18.0	33.0	27.5	0.8	91
PLA400K1.8- *#	1.8	42.5	15.0	26.0	37.5	1.0	60
PLA400K2.0- *#	2.0	31.0	18.0	33.0	27.5	0.8	91
PLA400K2.0- *#	2.0	42.5	15.0	26.0	37.5	1.0	60
PLA400K2.2- *#	2.2	31.0	18.0	33.0	27.5	0.8	91
PLA400K2.2- *#	2.2	42.5	17.0	28.0	37.5	1.0	60
PLA400K2.5- *#	2.5	42.5	17.0	28.0	37.5	1.0	60
PLA400K3.0- *#	3.0	42.5	22.0	30.0	37.5	1.0	60
PLA400K3.3- *#	3.3	42.5	22.0	30.0	37.5	1.0	60
PLA400K3.5- *#	3.5	42.5	22.0	30.0	37.5	1.0	60
PLA400K5.5- *#	5.5	42.5	28.0	37.0	37.5	1.0	60
PLA400K6.0- *#	6.0	42.5	28.0	37.0	37.5	1.0	60
PLA400K6.3- *#	6.3	42.5	28.0	37.0	37.5	1.0	60
PLA400K6.8- *#	6.8	42.5	33.0	45.0	37.5	1.0	60
PLA400K7.0- *#	7.0	42.5	33.0	45.0	37.5	1.0	60
PLA400K8.0- *#	8.0	42.5	33.0	45.0	37.5	1.0	60
PLA400K8.5- *#	8.5	42.5	33.0	45.0	37.5	1.0	60
PLA400K10- *#	10	57.5	30.0	45.0	52.5	1.2	40
PLA400K12- *#	12	57.5	30.0	45.0	52.5	1.2	40
PLA400K15- *#	15	57.5	35.0	50.0	52.5	1.2	40
PLA400K16- *#	16	57.5	35.0	50.0	52.5	1.2	40

常用规格技术数 General Electrical data

Part Number	Cap (μF)	Dimension (mm)					Du/dt (v/μs)
		L	B	H	P	d	
500Vac 50-60Hz, 1150Vdc, Upk=1350Vdc							
PLA500K0.10- *#	0.10	26.5	8.5	17.0	22.5	0.8	208
PLA500K0.12- *#	0.12	26.5	8.5	17.0	22.5	0.8	208
PLA500K0.15- *#	0.15	26.5	10.0	18.5	22.5	0.8	208
PLA500K0.18- *#	0.18	26.5	10.0	18.5	22.5	0.8	208
PLA500K0.18- *#	0.18	31.0	9.0	18.0	27.5	0.8	166
PLA500K0.22- *#	0.22	26.5	11.0	20.0	22.5	0.8	208
PLA500K0.22- *#	0.22	31.0	11.0	20.0	27.5	0.8	166
PLA500K0.27- *#	0.27	26.5	12.0	22.0	22.5	0.8	208
PLA500K0.27- *#	0.27	31.0	11.0	20.0	27.5	0.8	166
PLA500K0.33- *#	0.33	31.0	13.0	22.0	27.5	0.8	166
PLA500K0.39- *#	0.39	31.0	13.0	22.0	27.5	0.8	166
PLA500K0.47- *#	0.47	31.0	15.0	24.5	27.5	0.8	166
PLA500K0.56- *#	0.56	31.0	15.0	24.5	27.5	0.8	166
PLA500K0.68- *#	0.68	31.0	17.0	28.0	27.5	0.8	166
PLA500K0.68- *#	0.68	42.5	15.0	26.0	37.5	1.0	111
PLA500K0.75- *#	0.75	31.0	17.0	28.0	27.5	0.8	166
PLA500K0.75- *#	0.75	42.5	15.0	26.0	37.5	1.0	111
PLA500K0.82- *#	0.82	31.0	18.0	33.0	27.5	0.8	166
PLA500K0.82- *#	0.82	42.5	15.0	26.0	37.5	1.0	111
PLA500K1.0- *#	1.0	31.0	18.0	33.0	27.5	0.8	166
PLA500K1.0- *#	1.0	42.5	17.0	28.0	37.5	1.0	111
PLA500K1.2- *#	1.2	42.5	22.0	30.0	37.5	1.0	111
PLA500K1.5- *#	1.5	42.5	22.0	30.0	37.5	1.0	111
PLA500K1.8- *#	1.8	42.5	28.0	37.0	37.5	1.0	111
PLA500K2.0- *#	2.0	42.5	28.0	37.0	37.5	1.0	111
PLA500K2.2- *#	2.2	42.5	28.0	37.0	37.5	1.0	111
PLA500K2.5- *#	2.5	42.5	28.0	37.0	37.5	1.0	111
PLA500K2.7- *#	2.7	42.5	28.0	37.0	37.5	1.0	111
PLA500K3.0- *#	3.0	42.5	33.0	45.0	37.5	1.0	111
PLA500K3.3- *#	3.3	42.5	33.0	45.0	37.5	1.0	111
PLA500K3.5- *#	3.5	42.5	33.0	45.0	37.5	1.0	111
PLA500K4.0- *#	4.0	57.5	30.0	45.0	52.5	1.2	74
PLA500K4.5- *#	4.5	57.5	30.0	45.0	52.5	1.2	74
PLA500K5.0- *#	5.0	57.5	30.0	45.0	52.5	1.2	74
PLA500K6.0- *#	6.0	57.5	35.0	50.0	52.5	1.2	74
PLA500K6.5- *#	6.5	57.5	35.0	50.0	52.5	1.2	74
PLA500K7.0- *#	7.0	57.5	35.0	50.0	52.5	1.2	74

产品编码说明： PLA500K5.0-ED

"E" = "E(2leads) ' F(4leads) ' H(6leads).. "

"D" = "A(P=22.5) ' B(P=27.5) ' C(P=37.5) ' D(P=52.5).. "