



## 金属化聚丙烯薄膜抗干扰电容器

## Metallized Polypropylene Film Interference Suppression Capacitor(Box-type)

### 特征:

- ◇ 采用金属化聚丙烯膜作介质
- ◇ 能承受过压冲击
- ◇ 优异的阻燃性能

### Features:

- ◇ Metallized polypropylene membrane as medium
- ◇ Withstanding over-voltage stressing
- ◇ Excellent active and passive flamresistant abilities

### 用途:

- ◇ 适用于电源、仪器设备、电动工具、风力太阳能等抗干扰场合

### Application:

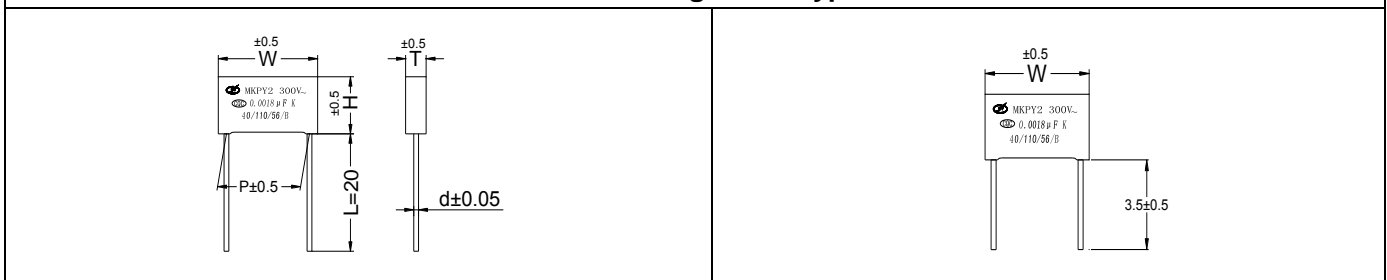
- ◇ Suitable for anti-jamming occasions such as power supply, instrument and equipment, electric tools, wind and solar energy, etc.

### 安全认证 Safety Approvals:

	CQC (中国)	GB/T 6346.14-2015, MKP-Y2-300VAC 证书号 (Certificate No.) : CQC19001211038
	UL (美国)	

### 外形图 Outline Drawing

#### 直线型 Straight lead type



### 技术要求 Specifications

气候类别 Climatic Category	40/110//56		
额定电压 Rated Voltage	300VAC		
电容量范围 Capacitance Range	0.001 $\mu$ F~1.0 $\mu$ F		
电容量偏差 Capacitance Tolerance	K=±10% ; M=±20%		
损耗角正切 Dissipation Factor	≤0.0030 (1kHz,20℃)		
绝缘电阻 Insulation Resistance	≥15000M $\Omega$ ( $C_R$ ≤0.33 $\mu$ F) ≥5000S ( $C_R$ >0.33 $\mu$ F)	(20℃,100V,1min)	
耐电压 Voltage Proof	引线之间 Between Terminals	2000VAC(2S) or	$C_R$ ≤0.33 $\mu$ F 4000VDC(2S) $C_R$ >0.33 $\mu$ F 3700VDC(2S)
	极壳之间 Between Terminals To Case	2500VAC(1min)	



### 外形尺寸 Dimension(mm)

CAP ( $\mu$ F)	300VAC					Part number	CAP ( $\mu$ F)	300VAC					Part number
	W	H	T	P	d			W	H	T	P	d	
0.0010	10.5	9.0	4.0	7.5	0.6	55A300102_075P_□	0.0022	17.5	9.5	5.0	15.0	0.6	55A300222_150P_□
0.0012	10.5	9.0	4.0	7.5	0.6	55A300122_075P_□	0.0027	17.5	9.5	5.0	15.0	0.6	55A300272_150P_□
0.0015	10.5	9.0	4.0	7.5	0.6	55A300152_075P_□	0.0033	17.5	9.5	5.0	15.0	0.6	55A300332_150P_□
0.0018	10.5	9.0	4.0	7.5	0.6	55A300182_075P_□	0.0039	17.5	9.5	5.0	15.0	0.6	55A300392_150P_□
0.0022	10.5	9.0	4.0	7.5	0.6	55A300222_075P_□	0.0047	17.5	9.5	5.0	15.0	0.6	55A300472_150P_□
0.0027	10.5	9.0	4.0	7.5	0.6	55A300272_075P_□	0.0056	17.5	9.5	5.0	15.0	0.6	55A300562_150P_□
0.0033	10.5	11.0	5.0	7.5	0.6	55A300332_075P_□	0.0068	17.5	9.5	5.0	15.0	0.6	55A300682_150P_□
0.0039	10.5	11.0	5.0	7.5	0.6	55A300392_075P_□	0.0082	17.5	9.5	5.0	15.0	0.6	55A300822_150P_□
0.0047	10.5	12.0	6.0	7.5	0.6	55A300472_075P_□	0.01	17.5	9.5	5.0	15.0	0.6	55A300103_150P_□
0.0056	10.5	12.0	6.0	7.5	0.6	55A300562_075P_□	0.012	17.5	11.0	5.0	15.0	0.6	55A300123_150P_□
0.0010	13.0	9.0	4.0	10.0	0.6	55A300102_100P_□	0.015	17.5	11.0	5.0	15.0	0.6	55A300153_150P_□
0.0012	13.0	9.0	4.0	10.0	0.6	55A300122_100P_□	0.018M	17.5	11.0	5.0	15.0	0.6	55A300183M_150P_□
0.0015	13.0	9.0	4.0	10.0	0.6	55A300152_100P_□	0.018K	17.5	12.0	6.0	15.0	0.6	55A300183K_150P_□
0.0018	13.0	9.0	4.0	10.0	0.6	55A300182_100P_□	0.022	17.5	12.0	6.0	15.0	0.6	55A300223_150P_□
0.0022	13.0	9.0	4.0	10.0	0.6	55A300222_100P_□	0.027M	17.5	12.0	6.0	15.0	0.6	55A300273M_150P_□
0.0027	13.0	9.0	4.0	10.0	0.6	55A300272_100P_□	0.027K	17.5	12.0	7.0	15.0	0.6	55A300273K_150P_□
0.0033	13.0	9.0	4.0	10.0	0.6	55A300332_100P_□	0.033	17.5	13.5	7.5	15.0	0.6	55A300333_150P_□
0.0039	13.0	9.0	4.0	10.0	0.6	55A300392_100P_□	0.039	17.5	13.5	7.5	15.0	0.6	55A300393_150P_□
0.0047	13.0	11.0	5.0	10.0	0.6	55A300472_100P_□	0.047	17.5	14.5	8.5	15.0	0.6	55A300473_150P_□
0.0056	13.0	11.0	5.0	10.0	0.6	55A300562_100P_□	0.056	17.5	16.0	10.0	15.0	0.8	55A300563150P_□
0.0068	13.0	11.0	5.0	10.0	0.6	55A300682_100P_□	0.068	17.5	16.0	10.0	15.0	0.8	55A300683_150P_□
0.0082	13.0	12.0	6.0	10.0	0.6	55A300822_100P_□	0.082	17.5	19.0	11.0	15.0	0.8	55A300823_150P_□
0.01	13.0	12.0	6.0	10.0	0.6	55A300103_100P_□							
0.015	13.0	12.0	6.0	10.0	0.6	55A300153_100P_□							

备注：“—”表示容量偏差。“—”=Capactitacnce tolerance code

“□”表示引线方式和长度。“□”=Methods and length of lead

**外形尺寸 Dimension(mm)**

CAP ( $\mu\text{F}$ )	300VAC					Part number	CAP ( $\mu\text{F}$ )	300VAC					Part number
	W	H	T	P	d			W	H	T	P	d	
0.033	26.5	15.0	6.0	22.5	0.8	55A300333_225P_□	0.39	32.0	24.5	15.0	27.5	0.8	55A300394_275P_□
0.039	26.5	15.0	6.0	22.5	0.8	55A300393_225P_□	0.47M	32.0	24.5	15.0	27.5	0.8	55A300474M_275P_□
0.047	26.5	15.0	6.0	22.5	0.8	55A300473_225P_□	0.47K	32.0	28.0	17.0	27.5	0.8	55A300474K_275P_□
0.056	26.5	15.0	6.0	22.5	0.8	55A300563_225P_□	0.56	32.0	28.0	17.0	27.5	0.8	55A300564_275P_□
0.068M	26.5	15.0	6.0	22.5	0.8	55A300683M_225P_□	0.68M	32.0	29.0	19.0	27.5	0.8	55A300684M_275P_□
0.068K	26.5	16.0	7.0	22.5	0.8	55A300683K_225P_□	0.68K	32.0	33.0	18.0	27.5	0.8	55A300684K_275P_□
0.082	26.5	16.0	7.0	22.5	0.8	55A300823_225P_□	0.82M	32.0	33.0	18.0	27.5	0.8	55A300824M_275P_□
0.1	26.5	17.0	8.5	22.5	0.8	55A300104_225P_□	0.82K	32.0	37.0	22.0	27.5	0.8	55A300824K_275P_□
0.12	26.5	17.0	8.5	22.5	0.8	55A300124_225P_□	1.0	32.0	37.0	22.0	27.5	0.8	55A300105_275P_□
0.15	26.5	18.5	10.0	22.5	0.8	55A300154_225P_□	0.33	41.0	22.0	11.0	37.5	1.0	55A300334_375P_□
0.18	26.5	20.0	11.0	22.5	0.8	55A300184_225P_□	0.39M	41.0	22.0	11.0	37.5	1.0	55A300394M_375P_□
0.22	26.5	22.0	12.0	22.5	0.8	55A300224_225P_□	0.39K	41.0	24.0	13.0	37.5	1.0	55A300394K_375P_□
0.27	26.5	23.0	13.5	22.5	0.8	55A300274_225P_□	0.47	41.0	24.0	13.0	37.5	1.0	55A300474_375P_□
0.33	26.5	24.5	15.5	22.5	0.8	55A300334_225P_□	0.56	41.0	26.0	15.0	37.5	1.0	55A300564_375P_□
0.39M	26.5	29.5	14.5	22.5	0.8	55A300394M_225P_□	0.68M	41.0	26.0	15.0	37.5	1.0	55A300684M_375P_□
0.1	32.0	18.0	9.0	27.5	0.8	55A300104_275P_□	0.68K	41.0	30.0	16.0	37.5	1.0	55A300684K_375P_□
0.12	32.0	18.0	9.0	27.5	0.8	55A300124_275P_□	0.82M	41.0	30.0	16.0	37.5	1.0	55A300824M_375P_□
0.15	32.0	18.0	9.0	27.5	0.8	55A300154_275P_□	0.82K	41.0	32.0	17.0	37.5	1.0	55A300824K_375P_□
0.18	32.0	20.0	11.0	27.5	0.8	55A300184_275P_□	1.0M	41.0	32.0	17.0	37.5	1.0	55A300105M_375P_□
0.22	32.0	20.0	11.0	27.5	0.8	55A300224_275P_□							
0.27M	32.0	20.0	11.0	27.5	0.8	55A300274M_275P_□							
0.27K	32.0	22.0	13.0	27.5	0.8	55A300274K_275P_□							
0.33M	32.0	22.0	13.0	27.5	0.8	55A300334M_275P_□							
0.33K	32.0	24.5	15.0	27.5	0.8	55A300334K_275P_□							

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