



# Metallized Polypropylene Film Interference Suppression Capacitors

## 金属化聚丙烯膜抑制电磁电源干扰用电容器 (MPX/MKP X2 275VAC--MP2 Series/ MP2 系列)

### 引用标准 Reference standards

GB/T6346.14-2015/ UL60384-14/VDE0565-1/ CSA E60384-14  
IEC60384-14 /EN60384-14/KC60384-14/KC60384-1

### 结构 Structure

介质：（金属化）聚丙烯膜

封装：阻燃环氧树脂，符合 UL94 V-0

外壳：阻燃 PBT 塑壳，符合 UL94 V-0

Dielectric: (Metallized) Polypropylene film

Encapsulation: Flame retardant epoxy resin, conforming to UL94 V-0

Shell: Flame retardant PBT plastic shell, conforming to UL94 V-0



### 典型应用 Typical Application

跨线、抑制突波、交流场合 EMI 滤波；电源开关等。如：灯具、电源等

Interlines, Surge suppression, Across-in-line as EMI filter;

Power switch etc. Such as: Lamps, Power Sources etc.

### 特点 Features

外观一致性好；有良好自愈性 Good appearance consistency; Good self-healing property;

抗湿性强；高耐温 Good resistance to humidity; Can withstand high temperature;

长寿命，耐过电压优良 Long lifetime; Good ability to withstand surge voltage.

### 符合 RoHS 及 REACH 环保标准 Compliance with RoHs & REACH requirements.

### 电性能规范 Performance Specifications

气候类别 Climate category	40/110/56	
阻燃等级 Passive flammability class	B	
额定电压 Rated Voltage	275VAC (VDE,ENEC, KC) ; 300Vac (UL&CUL)	
容量误差 Capacitance Tolerance	K: $\pm 10\%$	
容量范围 Capacitance Range	0.0022 $\mu$ F~4.7 $\mu$ F Test Condition: 20 $^{\circ}$ C, 1KHz, 1Vrms	
耐电压 Withstand Voltage	Terminal to terminal: 4.3U <sub>R</sub> (Vdc),5S Terminal to shell: 2100VAC 60S	No breakdown or electric arcing
损耗角 Dissipation factor	$\leq 0.0020$ 10KHz C <sub>R</sub> $\leq 1.0\mu$ F $\leq 0.0010$ 1KHz C <sub>R</sub> $> 1.0\mu$ F	Test Condition : 20 $^{\circ}$ C 1V
绝缘电阻或时间常数 Insulation Resistance	C <sub>R</sub> $\leq 0.33\mu$ F IR $\geq 15000M\Omega$ C <sub>R</sub> $> 0.33\mu$ F IR $\geq 5000S$	Test Condition : 20 $^{\circ}$ C 100V 1 min
最大脉冲爬升速率 Max. Pulse Rise Time (dV / dt)	P=7.5mm dV / dt = 800V/ $\mu$ s P=10mm dV / dt = 500V/ $\mu$ s P=15mm dV / dt = 400V/ $\mu$ s P=22.5mm dV / dt = 200V/ $\mu$ s P=27.5mm dV / dt = 150V/ $\mu$ s	



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### 电性能规范 Performance Specifications

稳态湿热 Steady-state Damp-heat Test	温度 Temp.: 40±2℃ 相对湿度 Humidity: 93%RH 持续时间 Duration Time: 56 Days	无可见损伤, 标志清晰 no visible damage, clear mark 绝缘电阻 IR: ≥ 额定值的 50% IR: ≥ 50% of Rated value 容量变化 (相对初始值): Capacitance change: $\Delta C/C \leq \pm 5\%$ 损耗角增加 Dissipation factor: Rise $\leq 0.0080$ (10KHz), $C_R \leq 1\mu F$ Rise $\leq 0.0050$ (1KHz), $C_R > 1\mu F$
耐久性试验 Endurance Test	温度 Temp.: +110℃, 施加电压: 1.25×额定电压(每小时 增加电压到 1000Vac, 0.1 秒, 1 次) Test Voltage: 1.25 Times Rated Voltage ( Rise the voltage to 1000Vac for .01s once per hours ) 持续时间 Duration Time: 1000H	绝缘电阻 Insulation Resistance IR: ≥ 50% of rated value 容量变化 (相对初始值): $\Delta C/C \leq \pm 10\%$ Capacitance change: $\Delta C/C \leq \pm 10\%$

### 安规认证 Safety Certification

认证标志 Certification	额定电压 Rated Voltage	证书号码 Certificate No.	引用标准 Reference standard	认证国家 Certification Country
UL/CUL	300VAC	E319615	UL60384-14 CSA E60384-14	美国、加拿大 America / Canada
VDE	275VAC	40028812	EN60384-14	德国 Germany
ENEC	275VAC	40028812	EN60384-14	欧盟 Europe
CQC	275VAC	CQC09001035778	GB/T6346.14-2015	中国 China
KC	275VAC	SU030803- (16001-16005)	KC60384-14	韩国 Korea

### 产品编码说明 Part No. Description:

15 位产品编码如下:

The Part No. is total 15 digits, details as follow:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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M	P	2	1	0	5	K	2	7	E	4	X	8	*	*
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Digit 1-3	型号代码 Product Name Code	MP2= Class X2 Capacitors
Digit 4-6	标称容量 Rated Capacitance Value	For example : 105 = $10 \times 10^5 \text{pF} = 1.0\mu\text{F}$
Digit 7	容量偏差 Capacitance Tolerance	K=±10%
Digit 8-9	额定电压 Rated Voltage Code	27=275VAC
Digit 10-11	壳号 Plastic shell code	
Digit 12	塑壳颜色 Plastic Shell Color	X = Yellow Color with LOGO on the shell top
Digit 13	线径代码 Line diameter code	6=0.6 8=0.8
Digit 14-15	成型或内部识别码 Forming Type or Internal Use	



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### 料号明细及尺寸 Part No. List and Dimensions

成品编码 Part No.	等级 Class	电压 Voltage	容量 Capacitance ( $\mu$ F)	尺寸 Dimension (mm)				
				W $\pm$ 0.5	T $\pm$ 0.5	H $\pm$ 0.5	P $\pm$ 0.5	$\Phi$ d $\pm$ 0.05
MP2103K27B1R5LC	X2	275VAC	0.01	10	4	9	7.5	0.5
MP2103K27C2R6LC	X2	275VAC	0.01	13	5	11	10	0.6
MP2103K27C2S6LC	X2	275VAC	0.01	13	5	11	10	0.6
MP2103K27C2X6LC	X2	275VAC	0.01	13	5	11	10	0.6
MP2104K27B2R6LC	X2	275VAC	0.1	10	5	11	7.5	0.6
MP2104K27C2S6LC	X2	275VAC	0.1	13	5	11	10	0.6
MP2104K27C2X6LC	X2	275VAC	0.1	13	5	11	10	0.6
MP2104K27C3R6LC	X2	275VAC	0.1	13	6	12	10	0.6
MP2104K27C3X6LC	X2	275VAC	0.1	13	6	12	10	0.6
MP2104K27D1R6LC	X2	275VAC	0.1	18	5	11	15	0.6
MP2104K27D2R8LC	X2	275VAC	0.1	18	6	12	15	0.8
MP2104K27D2X8LC	X2	275VAC	0.1	18	6	12	15	0.8
MP2105K27C5X6LC	X2	275VAC	1.0	13	7.8	13.8	10	0.6
MP2105K27D6X8LC	X2	275VAC	1.0	18	10	15.8	15	0.8
MP2105K27D8R8LC	X2	275VAC	1.0	18	11.2	19.2	15	0.8
MP2105K27D8X8LC	X2	275VAC	1.0	18	11.2	19.2	15	0.8
MP2105K27E2X8LC	X2	275VAC	1.0	26.5	7	16.5	22.5	0.8
MP2105K27E3R8LC	X2	275VAC	1.0	26.5	8.5	17	22.5	0.8
MP2105K27E3S8LC	X2	275VAC	1.0	26.5	8.5	17	22.5	0.8
MP2105K27E3X8LC	X2	275VAC	1.0	26.5	8.5	17	22.5	0.8
MP2105K27E4R8LC	X2	275VAC	1.0	26.5	10	19	22.5	0.8
MP2105K27E4X8LC	X2	275VAC	1.0	26.5	10	19	22.5	0.8
MP2105K27E5R8LC	X2	275VAC	1.0	26.5	11	20	22.5	0.8
MP2105K27E6R8LC	X2	275VAC	1.0	26	12	21.5	22.5	0.8
MP2105K27F1R8LC	X2	275VAC	1.0	31.5	10.8	19.5	27.5	0.8
MP2105K27F1S8LC	X2	275VAC	1.0	31.5	10.8	19.5	27.5	0.8
MP2105K27F1X8LC	X2	275VAC	1.0	31.5	10.8	19.5	27.5	0.8
MP2105K27F2R8LC	X2	275VAC	1.0	31.5	13	21.5	27.5	0.8
MP2123K27C2X6LC	X2	275VAC	0.012	13	5	11	10	0.6
MP2124K27C2X6LC	X2	275VAC	0.12	13	5	11	10	0.6
MP2124K27C3X6LC	X2	275VAC	0.12	13	6	12	10	0.6
MP2124K27D1X6LC	X2	275VAC	0.12	18	5	11	15	0.6
MP2124K27D2R8LC	X2	275VAC	0.12	18	6	12	15	0.8

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### 料号明细及尺寸 Part No. List and Dimensions

成品编码 Part No.	等级 Class	电压 Voltage	容量 Capacitance ( $\mu$ F)	尺寸 Dimension (mm)				
				W $\pm$ 0.5	T $\pm$ 0.5	H $\pm$ 0.5	P $\pm$ 0.5	$\Phi$ d $\pm$ 0.5
MP2124K27D2X8LC	X2	275VAC	0.12	18	6	12	15	0.8
MP2125K27D7X8LC	X2	275VAC	1.2	18	10.8	19	15	0.8
MP2125K27E2X8LC	X2	275VAC	1.2	26.5	7	16.5	22.5	0.8
MP2125K27E4X8LC	X2	275VAC	1.2	26.5	10	19	22.5	0.8
MP2125K27E6R8LC	X2	275VAC	1.2	26	12	21.5	22.5	0.8
MP2125K27E7X8LC	X2	275VAC	1.2	26.5	13	23	22.5	0.8
MP2125K27F1X8LC	X2	275VAC	1.2	31.5	10.8	19.5	27.5	0.8
MP2125K27F2X8LC	X2	275VAC	1.2	31.5	13	21.5	27.5	0.8
MP2153K27C2R6LC	X2	275VAC	0.015	13	5	11	10	0.6
MP2153K27C2X6LC	X2	275VAC	0.015	13	5	11	10	0.6
MP2154K27C2X6LC	X2	275VAC	0.15	13	5	11	10	0.6
MP2154K27C3R6LC	X2	275VAC	0.15	13	6	12	10	0.6
MP2154K27C3X6LC	X2	275VAC	0.15	13	6	12	10	0.6
MP2154K27D1X6LC	X2	275VAC	0.15	18	5	11	15	0.6
MP2154K27D2R8LC	X2	275VAC	0.15	18	6	12	15	0.8
MP2154K27D2X8LC	X2	275VAC	0.15	18	6	12	15	0.8
MP2154K27D3R8LC	X2	275VAC	0.15	18	7.5	13.5	15	0.8
MP2154K27D3S8LC	X2	275VAC	0.15	18	7.5	13.5	15	0.8
MP2154K27E1R8LC	X2	275VAC	0.15	26.5	6	15	22.5	0.8
MP2155K27D8X8LC	X2	275VAC	1.5	18	11.2	19.5	15	0.8
MP2155K27E3X8LC	X2	275VAC	1.5	26.5	8.5	17	22.5	0.8
MP2155K27E5X8LC	X2	275VAC	1.5	26.5	11	20	22.5	0.8
MP2155K27E6R8LC	X2	275VAC	1.5	26.5	12	21.5	22.5	0.8
MP2155K27E7X8LC	X2	275VAC	1.5	26.5	13	23	22.5	0.8
MP2155K27F1S8LC	X2	275VAC	1.5	31.5	10.8	19.5	27.5	0.8
MP2155K27F1X8LC	X2	275VAC	1.5	31.5	10.8	19.5	27.5	0.8
MP2155K27F2R8LC	X2	275VAC	1.5	31.5	13	21.6	27.5	0.8
MP2155K27F2X8LC	X2	275VAC	1.5	31.5	13	21.6	27.5	0.8
MP2155K27F3R8LC	X2	275VAC	1.5	31	14	25	27.5	0.8
MP2183K27C2X6LC	X2	275VAC	0.018	13	5	11	10	0.6
MP2184K27C3R6LC	X2	275VAC	0.18	13	6	12	10	0.6
MP2184K27C3X6LC	X2	275VAC	0.18	13	6	12	10	0.6
MP2184K27C5R6LC	X2	275VAC	0.18	13	7.8	13.8	10	0.6

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### 料号明细及尺寸 Part No. List and Dimensions

成品编码 Part No.	等级 Class	电压 Voltage	容量 Capacitance ( $\mu$ F)	尺寸 Dimension (mm)				
				W $\pm$ 0.5	T $\pm$ 0.5	H $\pm$ 0.5	P $\pm$ 0.5	$\Phi$ d $\pm$ 0.5
MP2184K27D1X6LC	X2	275VAC	0.18	18	5	11	15	0.6
MP2184K27D2R8LC	X2	275VAC	0.18	18	6	12	15	0.8
MP2184K27D2X8LC	X2	275VAC	0.18	18	6	12	15	0.8
MP2184K27D3X8LC	X2	275VAC	0.18	18	7.5	13.5	15	0.8
MP2185K27D8X8LC	X2	275VAC	1.8	18	11.2	19.2	15	0.8
MP2185K27E4X8LC	X2	275VAC	1.8	26.5	10	19	22.5	0.8
MP2185K27E6R8LC	X2	275VAC	1.8	26	12	21.5	22.5	0.8
MP2185K27E7X8LC	X2	275VAC	1.8	26.5	13	23	22.5	0.8
MP2185K27F1X8LC	X2	275VAC	1.8	31.5	10.8	19.5	27.5	0.8
MP2185K27F2X8LC	X2	275VAC	1.8	31.5	13	21.6	27.5	0.8
MP2205K27D8X8LC	X2	275VAC	2.0	18	11.2	19.2	15	0.8
MP2205K27E4X8LC	X2	275VAC	2.0	26.5	10	19	22.5	0.8
MP2205K27E7R8LC	X2	275VAC	2.0	26.5	13	23	22.5	0.8
MP2205K27E7X8LC	X2	275VAC	2.0	26.5	13	23	22.5	0.8
MP2205K27F1R8LC	X2	275VAC	2.0	31.5	10.8	19.5	27.5	0.8
MP2205K27F1X8LC	X2	275VAC	2.0	31.5	10.8	19.5	27.5	0.8
MP2205K27F2X8LC	X2	275VAC	2.0	31.5	13	21.6	27.5	0.8
MP2205K27F3R8LC	X2	275VAC	2.0	31	14	25	27.5	0.8
MP2222K27C2R6LC	X2	275VAC	0.0022	13	5	11	10	0.6
MP2222K27C2X6LC	X2	275VAC	0.0022	13	5	11	10	0.6
MP2223K27C1R6LC	X2	275VAC	0.022	13	4	9	10	0.6
MP2223K27C2R6LC	X2	275VAC	0.022	13	5	11	10	0.6
MP2223K27C2X6LC	X2	275VAC	0.022	13	5	11	10	0.6
MP2223K27D1R6LC	X2	275VAC	0.022	18	5	11	15	0.6
MP2224K27C3R6LC	X2	275VAC	0.22	13	6	12	10	0.6
MP2224K27C3S6LC	X2	275VAC	0.22	13	6	12	10	0.6
MP2224K27C3X6LC	X2	275VAC	0.22	13	6	12	10	0.6
MP2224K27C5R6LC	X2	275VAC	0.22	13	7.8	13.8	10	0.6
MP2224K27C5X6LC	X2	275VAC	0.22	13	7.8	13.8	10	0.6
MP2224K27D1X6LC	X2	275VAC	0.22	18	5	11	15	0.6
MP2224K27D2R890	X2	275VAC	0.22	18	6	12	15	0.8
MP2224K27D2X8LC	X2	275VAC	0.22	18	6	12	15	0.8

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成品编码 Part No.	等级 Class	电压 Voltage	容量 Capacitance ( $\mu$ F)	尺寸 Dimension (mm)				
				W $\pm$ 0.5	T $\pm$ 0.5	H $\pm$ 0.5	P $\pm$ 0.5	$\Phi$ d $\pm$ 0.5
MP2224K27D3R8LC	X2	275VAC	0.22	18	7.5	13.5	15	0.8
MP2224K27D3X8LC	X2	275VAC	0.22	18	7.5	13.5	15	0.8
MP2224K27D4R8LC	X2	275VAC	0.22	18	8.4	14.5	15	0.8
MP2224K27D4S8LC	X2	275VAC	0.22	18	8.4	14.5	15	0.8
MP2224K27D4X8LC	X2	275VAC	0.22	18	8.4	14.5	15	0.8
MP2224K27E1X8LC	X2	275VAC	0.22	26.5	6	15	22.5	0.8
MP2224K27E2R8LC	X2	275VAC	0.22	26.5	7	16.5	22.5	0.8
MP2225K27D8X8LC	X2	275VAC	2.2	18	11.2	19.5	15	0.8
MP2225K27E4X8LC	X2	275VAC	2.2	26.5	10	19	22.5	0.8
MP2225K27E7R8LC	X2	275VAC	2.2	26.5	13	23	22.5	0.8
MP2225K27E7X8LC	X2	275VAC	2.2	26.5	13	23	22.5	0.8
MP2225K27F1X8LC	X2	275VAC	2.2	31.5	10.8	19.5	27.5	0.8
MP2225K27F2R8LC	X2	275VAC	2.2	31.5	13	21.6	27.5	0.8
MP2225K27F2X8LC	X2	275VAC	2.2	31.5	13	21.6	27.5	0.8
MP2225K27F3R8LC	X2	275VAC	2.2	31	14	25	27.5	0.8
MP2225K27F3X8LC	X2	275VAC	2.2	31	14	25	27.5	0.8
MP2272K27C2X6LC	X2	275VAC	0.0027	13	5	11	10	0.6
MP2273K27C2X6LC	X2	275VAC	0.027	13	5	11	10	0.6
MP2274K27C5X6LC	X2	275VAC	0.27	13	7.8	13.8	10	0.6
MP2274K27D1X6LC	X2	275VAC	0.27	18	5	11	15	0.6
MP2274K27D2X8LC	X2	275VAC	0.27	18	6	12	15	0.8
MP2274K27D3X8LC	X2	275VAC	0.27	18	7.5	13.5	15	0.8
MP2274K27D4R8LC	X2	275VAC	0.27	18	8.4	14.5	15	0.8
MP2274K27D4X8LC	X2	275VAC	0.27	18	8.4	14.5	15	0.8
MP2275K27E5X8LC	X2	275VAC	2.7	26.5	11	20	22.5	0.8
MP2275K27F1X8LC	X2	275VAC	2.7	31.5	10.8	19.5	27.5	0.8
MP2275K27F4X8LC	X2	275VAC	2.7	31	16	25.5	27.5	0.8
MP2305K27E6X8LC	X2	275VAC	3.0	26	12	21.5	22.5	0.8
MP2305K27F2X8LC	X2	275VAC	3.0	31.5	13	21.6	27.5	0.8
MP2305K27F3R8LC	X2	275VAC	3.0	31	14	25	27.5	0.8
MP2305K27F3X8LC	X2	275VAC	3.0	31	14	25	27.5	0.8
MP2305K27F4X8LC	X2	275VAC	3.0	31	16	26.5	27.5	0.8
MP2332K27C2R6LC	X2	275VAC	0.0033	13	5	11	10	0.6

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				W $\pm$ 0.5	T $\pm$ 0.5	H $\pm$ 0.5	P $\pm$ 0.5	$\Phi$ d $\pm$ 0.5
MP2332K27C2X6LC	X2	275VAC	0.0033	13	5	11	10	0.6
MP2333K27C1R6LC	X2	275VAC	0.033	13	4	9	10	0.6
MP2333K27C2R6LC	X2	275VAC	0.033	13	5	11	10	0.6
MP2333K27C2X6LC	X2	275VAC	0.33	13	5	11	10	0.6
MP2334K27C5S6LC	X2	275VAC	0.33	13	7.8	13.8	10	0.6
MP2334K27C5X6LC	X2	275VAC	0.33	13	7.8	13.8	10	0.6
MP2334K27D2R8LC	X2	275VAC	0.33	18	6	12	15	0.8
MP2334K27D2X8LC	X2	275VAC	0.33	18	6	12	15	0.8
MP2334K27D3R8LC	X2	275VAC	0.33	18	7.5	13.5	15	0.8
MP2334K27D3X8LC	X2	275VAC	0.33	18	7.5	13.5	15	0.8
MP2334K27D4R8LC	X2	275VAC	0.33	18	8.4	14.5	15	0.8
MP2334K27D4S8LC	X2	275VAC	0.33	18	8.4	14.5	15	0.8
MP2334K27D6R8LC	X2	275VAC	0.33	18	10	15.8	15	0.8
MP2334K27D6X8LC	X2	275VAC	0.33	18	10	15.8	15	0.8
MP2334K27E1X8LC	X2	275VAC	0.33	26.5	6	15	22.5	0.8
MP2334K27E2R8LC	X2	275VAC	0.33	26.5	7	16.5	22.5	0.8
MP2334K27E2X8LC	X2	275VAC	0.33	26.5	7	16.5	22.5	0.8
MP2334K27E3R8LC	X2	275VAC	0.33	26.5	8.5	17	22.5	0.8
MP2335K27E7X8LC	X2	275VAC	3.3	26.5	13	23	22.5	0.8
MP2335K27F1X8LC	X2	275VAC	3.3	31.5	10.8	19.5	27.5	0.8
MP2335K27F3X8LC	X2	275VAC	3.3	31	14	25	27.5	0.8
MP2335K27F8R8LC	X2	275VAC	3.3	31.5	21	31	27.5	0.8
MP2392K27C2X6LC	X2	275VAC	0.0039	13	5	11	10	0.6
MP2393K27C2X6LC	X2	275VAC	0.039	13	5	11	10	0.6
MP2394K27C5X6LC	X2	275VAC	0.39	13	7.8	13.8	10	0.6
MP2394K27D2X8LC	X2	275VAC	0.39	18	6	12	15	0.8
MP2394K27D3R8LC	X2	275VAC	0.39	18	7.5	13.5	15	0.8
MP2394K27D3X8LC	X2	275VAC	0.39	18	7.5	13.5	15	0.8
MP2394K27D4X8LC	X2	275VAC	0.39	18	8.4	14.5	15	0.8
MP2394K27D5R8LC	X2	275VAC	0.39	18	9.5	15.5	15	0.8
MP2394K27D5X8LC	X2	275VAC	0.39	18	9.5	15.5	15	0.8
MP2394K27D6R8LC	X2	275VAC	0.39	18	10	15.8	15	0.8
MP2394K27E1X8LC	X2	275VAC	0.39	26.5	6	15	22.5	0.8

说明 Note: “\*\*\*”表示内部特征码 “\*\*\*”=Internal use.

■ 料号明细及尺寸 Part No. List and Dimensions



# Metalized Polypropylene Film Interference Suppression Capacitors

## 金属化聚丙烯膜抑制电磁电源干扰用电容器 (MPX/MKP X2 275VAC--MP2 Series/ MP2 系列)

成品编码 Part No.	等级 Class	电压 Voltage	容量 Capacitance ( $\mu$ F)	尺寸 Dimension (mm)				
				W $\pm$ 0.5	T $\pm$ 0.5	H $\pm$ 0.5	P $\pm$ 0.5	$\Phi$ d $\pm$ 0.5
MP2394K27E2X8LC	X2	275VAC	0.39	26.5	7	16.5	22.5	0.8
MP2394K27E4R8LC	X2	275VAC	0.39	26.5	10	19	22.5	0.8
MP2405K27F2X8LC	X2	275VAC	4.0	31.5	13	21.6	27.5	0.8
MP2405K27F4R8LC	X2	275VAC	4.0	31	16	25.5	27.5	0.8
MP2405K27F4X8LC	X2	275VAC	4.0	31	16	25.5	27.5	0.8
MP2472K27C2R6LC	X2	275VAC	0.0047	13	5	11	10	0.6
MP2472K27C2X6LC	X2	275VAC	0.0047	13	5	11	10	0.6
MP2473K27B2R6LC	X2	275VAC	0.047	10	5	11	7.5	0.6
MP2473K27C2R6LC	X2	275VAC	0.047	13	5	11	10	0.6
MP2473K27C2X6LC	X2	275VAC	0.047	13	5	11	10	0.6
MP2473K27C3R6LC	X2	275VAC	0.047	13	6	12	10	0.6
MP2473K27D1R6LC	X2	275VAC	0.047	18	5	11	15	0.6
MP2473K27D1X6LC	X2	275VAC	0.047	18	5	11	15	0.6
MP2473K27D3R8LC	X2	275VAC	0.047	18	7.5	13.5	15	0.8
MP2474K27C5X6LC	X2	275VAC	0.47	13	7.8	13.8	10	0.6
MP2474K27D3X8LC	X2	275VAC	0.47	18	7.5	13.5	15	0.8
MP2474K27D4R8LC	X2	275VAC	0.47	18	8.4	14.5	15	0.8
MP2474K27D4X8LC	X2	275VAC	0.47	18	8.4	14.5	15	0.8
MP2474K27D5R8LC	X2	275VAC	0.47	18	9.5	15.5	15	0.8
MP2474K27D6R8LC	X2	275VAC	0.47	18	10	15.8	15	0.8
MP2474K27D6S8LC	X2	275VAC	0.47	18	10	15.8	15	0.8
MP2474K27D6X8LC	X2	275VAC	0.47	18	10	15.8	15	0.8
MP2474K27E1X8LC	X2	275VAC	0.47	26.5	6	15	22.5	0.8
MP2474K27E2R8LC	X2	275VAC	0.47	26.5	7	16.5	22.5	0.8
MP2474K27E2X8LC	X2	275VAC	0.47	26.5	7	16.5	22.5	0.8
MP2474K27E4R8LC	X2	275VAC	0.47	26.5	10	19	22.5	0.8
MP2474K27F1R8LC	X2	275VAC	0.47	31.5	10.8	19.5	27.5	0.8
MP2475K27F3X8LC	X2	275VAC	4.7	31	14	25	27.5	0.8
MP2475K27F7R8LC	X2	275VAC	4.7	31.5	18	26	27.5	0.8
MP2475K27F8R8LC	X2	275VAC	4.7	31.5	21	31	27.5	0.8
MP2562K27C2X6LC	X2	275VAC	0.0056	13	5	11	10	0.6
MP2563K27C2X6LC	X2	275VAC	0.056	13	5	11	10	0.6
MP2563K27C3R6LC	X2	275VAC	0.056	13	6	12	10	0.6

说明 Note: "\*\*\*"表示内部特征码                      "\*\*\*"=Internal use.

■ 料号明细及尺寸 Part No. List and Dimensions





# Metallized Polypropylene Film Interference Suppression Capacitors

## 金属化聚丙烯膜抑制电磁电源干扰用电容器 (MPX/MKP X2 275VAC--MP2 Series/ MP2 系列)

成品编码 Part No.	等级 Class	电压 Voltage	容量 Capacitance ( $\mu$ F)	尺寸 Dimension (mm)				
				W $\pm$ 0.5	T $\pm$ 0.5	H $\pm$ 0.5	P $\pm$ 0.5	$\Phi$ d $\pm$ 0.5
MP2563K27D1R6LC	X2	275VAC	0.056	18	5	11	15	0.6
MP2563K27D1X6LC	X2	275VAC	0.056	18	5	11	15	0.6
MP2564K27C5X6LC	X2	275VAC	0.56	13	7.8	13.8	10	0.6
MP2564K27D3X8LC	X2	275VAC	0.56	18	7.5	13.5	15	0.8
MP2564K27D5X8LC	X2	275VAC	0.56	18	9.5	15.5	15	0.8
MP2564K27D8X8LC	X2	275VAC	0.56	18	11.2	19.2	15	0.8
MP2564K27E1X8LC	X2	275VAC	0.56	26.5	6	15	22.5	0.8
MP2564K27E2X8LC	X2	275VAC	0.56	26.5	7	16.5	22.5	0.8
MP2564K27E3R8LC	X2	275VAC	0.56	26.5	8.5	17	22.5	0.8
MP2564K27E4R8LC	X2	275VAC	0.56	26.5	10	19	22.5	0.8
MP2682K27C2X6LC	X2	275VAC	0.0068	13	5	11	10	0.6
MP2683K27C2R6LC	X2	275VAC	0.068	13	5	11	10	0.6
MP2683K27C2X6LC	X2	275VAC	0.068	13	5	11	10	0.6
MP2683K27C3R6LC	X2	275VAC	0.068	13	6	12	10	0.6
MP2683K27D1R6LC	X2	275VAC	0.068	18	5	11	15	0.6
MP2683K27D1X6LC	X2	275VAC	0.068	18	5	11	15	0.6
MP2684K27C5X6LC	X2	275VAC	0.68	13	7.8	13.8	10	0.6
MP2684K27D4X8LC	X2	275VAC	0.68	18	8.4	14.5	15	0.8
MP2684K27D6X8LC	X2	275VAC	0.68	18	10	15.8	15	0.8
MP2684K27D8X8LC	X2	275VAC	0.68	18	11.2	19.5	15	0.8
MP2684K27E1X8LC	X2	275VAC	0.68	26.5	6	15	22.5	0.8
MP2684K27E2R8LC	X2	275VAC	0.68	26.5	7	16.5	22.5	0.8
MP2684K27E2X8LC	X2	275VAC	0.68	26.5	7	16.5	22.5	0.8
MP2684K27E3R8LC	X2	275VAC	0.68	26.5	8.5	17	22.5	0.8
MP2684K27E3X8LC	X2	275VAC	0.68	26.5	8.5	17	22.5	0.8
MP2684K27E4R8LC	X2	275VAC	0.68	26.5	10	19	22.5	0.8
MP2684K27E4S8LC	X2	275VAC	0.68	26.5	10	19	22.5	0.8
MP2684K27F1R8LC	X2	275VAC	0.68	31.5	10.8	19.5	27.5	0.8
MP2684K27F1X8LC	X2	275VAC	0.68	31.5	10.8	19.5	27.5	0.8
MP2822K27C2X6LC	X2	275VAC	0.0082	13	5	11	10	0.6
MP2823K27C2X6LC	X2	275VAC	0.082	13	5	11	10	0.6
MP2823K27C3R6LC	X2	275VAC	0.082	13	6	12	10	0.6
MP2823K27C3X6LC	X2	275VAC	0.082	13	6	12	10	0.6

说明 Note: "\*\*\*"表示内部特征码                      "\*\*\*"=Internal use.

■ 料号明细及尺寸 Part No. List and Dimensions



## Metallized Polypropylene Film Interference Suppression Capacitors

金属化聚丙烯膜抑制电磁电源干扰用电容器  
(MPX/MKP X2 275VAC--MP2 Series/ MP2 系列)

成品编码 Part No.	等级 Class	电压 Voltage	容量 Capacitance ( $\mu$ F)	尺寸 Dimension (mm)				
				W $\pm$ 0.5	T $\pm$ 0.5	H $\pm$ 0.5	P $\pm$ 0.5	$\Phi$ d $\pm$ 0.5
MP2823K27D1R6LC	X2	275VAC	0.082	18	5	11	15	0.6
MP2823K27D1X6LC	X2	275VAC	0.082	18	5	11	15	0.6
MP2823K27D2R8LC	X2	275VAC	0.082	18	6	12	15	0.8
MP2823K27D2X8LC	X2	275VAC	0.082	18	6	12	15	0.8
MP2824K27C5X6LC	X2	275VAC	0.82	13	7.8	13.8	10	0.6
MP2824K27D6X8LC	X2	275VAC	0.82	18	10	15.8	15	0.8
MP2824K27D8X8LC	X2	275VAC	0.82	18	11.2	19.5	15	0.8
MP2824K27E1X8LC	X2	275VAC	0.82	26.5	6	15	22.5	0.8
MP2824K27E2X8LC	X2	275VAC	0.82	26.5	7	16.5	22.5	0.8
MP2824K27E4R8LC	X2	275VAC	0.82	26.5	10	19	22.5	0.8
MP2824K27E4X8LC	X2	275VAC	0.82	26.5	10	19	22.5	0.8
MP2824K27F1X8LC	X2	275VAC	0.82	31.5	10.8	19.5	27.5	0.8

说明 Note: "\*\*\*"表示内部特征码

"\*\*\*"=Internal use.

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