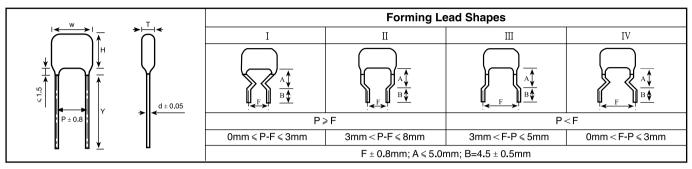


# 金属化聚酯膜电容器(浸渍型) Metallized polyester film capacitor(Dipped)

## ■ 外形图 Outline Drawing



- 特点
- 金属化聚酯膜,无感卷绕结构
- 容量范围宽,体积小,重量轻
- 自愈性好,寿命长
- 阻燃性环氧粉末包封

## ■ 主要用途

- 适用于直流和VHF级信号的隔直流、旁路和耦合
- 广泛用于滤波、低脉冲电路

## ■ 技术要求 Specifications

#### Features

- Metallized polyester film, non-inductive wound construction
- Wide capacitance range, small size, and light weight
- Long life due to self-healing effect
- Flame retardation epoxy resin coated

## Typical Applications

- Suitable for blocking, by-pass and coupling of DC and signals to VHF range
- Widely used in filter and low pulse circuits

引用标准 Reference Standard	GB/T 7332	(IEC 60384-2	<u>2)</u>			
 气候类别 Climatic Category	55/105/21		,			
额定温度 Rated Temperature	85℃					
工作温度范围 Operating Temperature Range	–55℃ ~105 (+85℃ to -	5°C +105°C: deci	reasing factor	1.25% per ℃	C for UR)	
额定电压 Rated Voltage	50/63V, 10	0V, 250V, 40	0V, 630V, 1 0	00V, 1 250V		
电容量范围 Capacitance Range	0.010µF ~	10.0µF				
电容量偏差 Capacitance Tolerance	± 5%(J), ±	: 10%(K)				
耐电压 Voltage Proof	1.6Ur ( 5s	)				
损耗角正切 Dissipation Factor	≤ 1.0% ( 2	20℃ ,1kHz)				
<u>你</u> 你也	U <sub>R</sub> ≤100V		MΩ, CN≤0 50s, CN>0		0℃ ,10V, 1mi	n)
绝缘电阻 Insulation Resistance	UR>100V		$OM\Omega, CN \leq 0$ 000s, CN > 0.		0℃ , 100V,1m	iin)
最大脉冲爬升速率 Maximum Pulse Rise	11-00		dV/dt	(V/µs) for Pa	ttern III	
取 乙 协 冲 爬 开 医 举 Maximum Fulse Fise Time(dV/dt): 若实际工作电压 U 比额定电压	Ur(V)	P=7.5	P=10.0	P=15.0	P=22.5	P=27.5
UR低,电容器可工作在更高的 dV/dt 场合,	50/63	7.5	6	3	2	
这样 dv/dt 允许值应为右表值乘以 Ur/U。	100	15	9	5	3	
If the working voltage(U) is lower than	250	30	20	12	8	5
the rated voltage(U <sub>R</sub> ), the capacitor can	400	40	30	20	10	7
be worked at a higher dV/dt. In this case,	630		40	25	12	10
the maximum allowed dV/dt is obtain by	1 000	70	60	30	15	12
multiplying the right value with UR/U.	1 250	80	70	40	18	14



## 八、产品编码说明 Part number system

## ■ 18位产品代码如下:

## The 18 digits part number is formed as follow:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
С	2	1															

第1~3位	型号代码	Digit 1 to 3	Series code
711 OF	C21 = CL21	Digit i to o	C21= CL21
第4~5位	直流额定电压	Digit 4 to 5	DC rated voltage
	1H=50V 1J=63V 2A=100V	g.t . to c	1H=50V 1J=63V 2A=100V
	2E=250V 2G=400V 2J=630V		2E=250V $2G=400V$ $2J=630V$
	3A=1 000V 3B=1 250V		3A=1 000V 3B=1 250V
第6~8位	标称容量	Digit 6 to 8	Rated capacitance value
	举例:103=10×10³pF=0.01µF		For example: $103 = 10 \times 10^{3}$ pF=0.01µF
第9位	容量偏差	Digit 9	Capacitance tolerance
	$J = \pm 5\%$ , $K = \pm 10\%$ , $M = \pm 20\%$		$J = \pm 5\%$ . $K = \pm 10\%$ . $M = \pm 20\%$
第10位	引线脚距P	Digit 10	Pitch
	3=7.5mm 4=10.0mm 5=12.5mm	9	3=7.5mm 4=10.0mm 5=12.5mm
	6=15.0mm 8=20.0mm 9=22.5mm		6=15.0mm 8=20.0mm 9=22.5mm
	A=25.0mm B=27.5mm C=30.0mm		A=25.0mm B=27.5mm C=30.0mm
第11位	内部特征码	Digit 11	Internal use
	A=III 型	g.t	A= Pattern III
	B=Small size		B=Small size
第12~15位	] 引线加工和包装代码	Digit 12 to 15	Lead form and packaging code
第16~18位		Digit 16 to 18	Internal use
		2.git 10 to 10	

## ■ Table 1 引线加工和包装代码 lead form and packaging code

第 12	2位 Digit 12	第1	3 位 Digit 13	第 14	4 位 Digit 14		第 15 位 Digit 15				
代码 Code	说明 explanation	代码 Code	说明 explanation	代码 Code	说明 explanation	代码 Code	说明 explanation				
A	弹带包装 ammo–pack	2 3 4	F=5.0mm F=7.5mm F=10.0mm	1	表示弯脚 kinked	A	产品在连续的两个载带孔之间 each cap. between two consecutive holes P3=12.7mm,H=20.0mm (For pitch=5.0/7.5mm)				
		6	F=15.0mm			Е	P3=25.4mm;H=20.0mm (For pitch=10.0/15.0mm)				
							(Detail parameter refer to pag 18)				
F	引线成型 lead kinked	2 3 4 6	F=5.0mm F=7.5mm F=10.0mm F=15.0mm	0	B=4.5mm (the length of B)	0	B 的长度偏差 ±0.5mm B Length tolerance ±0.5mm				
Y	直脚 straight lead "Y" in the	代码 Code	说明 explanat	ion		0	引线长度偏差 ±0.5mm Length tolerance ±0.5mm				
	figure above	45	引线长度 4.5m lead length 4.5								
第 12–15 位代码为"C000"表示标准的引线长度 (20mm ~ 30mm) Digit12–15 code "C000" means standard lead length (20mm ~ 30mm)											



## Small size

5	c (40Vac) <sup>#</sup>			1	00V	ˈdc (	63V	ac)	250Vdc(160Vac)											
C <sub>N</sub> (μF)	W max	H max	T max	Ρ	d	Part number	C <sub>Ν</sub> (μF)	W max	H max	T max	Р	d	Part number	С <sub>N</sub> (µF)	W max	H max	T max	Р	d	Part number
0.39	9.80	7.0	4.0	7.5	0.6	C211J394–3B****+++	0.27	9.80	7.0	4.0	7.5	0.6	C212A274-3B****+++	0.022	9.80	7.0	4.0	7.5	0.5	C212E223-3B****+++
0.47	9.80	7.7	4.1	7.5	0.6	C211J 474–3B****+++	0.33	9.80	7.7	4.1	7.5	0.6	C212A334-3B****+++	0.027	9.80	7.2	4.2	7.5	0.5	C212E273-3B****+++
0.56	9.80	8.0	4.4	7.5	0.6	C211J564-3B****+++	0.39	9.80	8.0	4.3	7.5	0.6	C212A394-3B****+++	0.033	9.80	6.7	3.7	7.5	0.6	C212E333-3B****+++
0.68	9.80	8.3	4.7	7.5	0.6	C211J684–3B****+++	0.47	9.80	8.3	4.6	7.5	0.6	C212A474-3B****+++	0.039	9.80	6.9	3.9	7.5	0.6	C212E393-3B****+++
0.82	9.80	8.7	5.1	7.5	0.6	C211J824–3B****+++	0.56	9.80	8.6	5.0	7.5	0.6	C212A564-3B****+++	0.047	9.80	7.1	4.1	7.5	0.6	C212E473-3B****+++
1.0	12.3	8.4	4.8	10.0	0.6	C211J105-4B****+++	0.68	9.80	9.0	5.4	7.5	0.6	C212A684-3B****+++	0.056	9.80	7.4	4.4	7.5	0.6	C212E563-3B****+++
1.2	12.3	8.8	5.1	10.0	0.6	C211J125-4B****+++	0.82	12.3	8.7	5.0	10.0	0.6	C212A824-4B****+++	0.068	9.80	6.7	3.7	7.5	0.6	C212E683-3B****+++
1.5	12.3	9.3	5.6	10.0	0.6	C211J155–4B****+++	1.0	12.3	9.1	5.5	10.0	0.6	C212A105-4B****+++	0.082	9.80	7.0	4.0	7.5	0.6	C212E823-3B****+++
1.8	12.3	9.7	6.1	10.0	0.6	C211J185-4B****+++	1.2	12.3	9.5	5.9	10.0	0.6	C212A125-4B****+++	0.10	9.80	7.7	4.0	7.5	0.6	C212E104-3B****+++
2.2	17.5	9.6	5.9	15.0	0.6	C211J225–6B****+++	1.5	12.3	10.1	6.5	10.0	0.6	C212A155-4B****+++	0.12	9.80	7.9	4.3	7.5	0.6	C212E124-3B****+++
2.7	17.5	10.0	6.4	15.0	0.6	C211J275-6B****+++	1.8	17.5	11.4	5.7	15.0	0.6	C212A185-6B****+++	0.15	9.80	8.3	4.7	7.5	0.6	C212E154-3B****+++
3.3	17.5	10.6	6.9	15.0	0.6	C211J335–6B****+++	2.2	17.5	11.9	6.1	15.0	0.6	C212A225-6B****+++	0.18	9.80	8.6	5.0	7.5	0.6	C212E184-3B****+++
3.9	17.5	11.6	7.5	15.0	0.8	C211J395–6B****+++	2.7	17.5	12.4	6.7	15.0	0.6	C212A275-6B****+++	0.22	12.3	8.4	4.7	10.0	0.6	C212E224-4B****+++
4.7	25.2	11.9	6.2	22.5	0.8	C211J475–9B****+++	3.3	17.5	14.0	6.8	15.0	0.6	C212A335-6B****+++	0.27	12.3	8.8	5.1	10.0	0.6	C212E274-4B****+++
5.6	25.2	12.4	6.7	22.5	0.8	C211J565–9B****+++	3.9	17.5	14.6	7.3	15.0	0.8	C212A395-6B****+++	0.33	12.3	9.7	5.3	10.0	0.6	C212E334-4B****+++
6.8	25.2	13.0	7.3	22.5	0.8	C211J685–9B****+++	4.7	25.2	13.9	6.6	22.5	0.8	C212A475–9B****+++	0.39	17.5	9.6	5.1	15.0	0.6	C212E394–6B****+++
8.2	25.2	13.6	8.4	22.5	0.8	C211J825–9B****+++	5.6	25.2	14.4	7.2	22.5	0.8	C212A565-9B****+++	0.47	17.5	9.9	5.5	15.0	0.6	C212E474-6B****+++
10.0	25.2	14.4	9.2	22.5	0.8	C211J106–9B****+++	6.8	25.2	15.1	8.3	22.5	0.8	C212A685-9B****+++	0.56	17.5	10.8	5.6	15.0	0.6	C212E564-6B****+++
							8.2	25.2	16.9	8.5	22.5	0.8	C212A825-9B****+++	0.68	17.5	11.3	6.1	15.0	0.6	C212E684-6B****+++
							10.0	25.2	17.7	9.4	22.5	0.8	C212A106-9B****+++	0.82	17.5	12.3	6.6	15.0	0.6	C212E824-6B****+++
														1.0	17.5	12.9	7.2	15.0	0.6	C212E105-6B****+++
														1.2	17.5	13.5	7.8	15.0	0.8	C212E125-6B****+++
														1.5	17.5	15.3	8.5	15.0	0.8	C212E155-6B****+++
														1.8	17.5	16.0	9.2	15.0	0.8	C212E185-6B****+++
														2.2	25.2	15.2	8.4	22.5	0.8	C212E225-9B****+++
														2.7	25.2	15.5	8.7	22.5	0.8	C212E275-9B****+++
														3.3	25.2	16.9	10.1	22.5	0.8	C212E335-9B****+++
														3.9	25.2	18.6	10.3	22.5	0.8	C212E395-9B****+++
														4.7	25.2	19.6	11.3	22.5	0.8	C212E475-9B****+++
														5.6	30.2	19.3	10.9	27.5	0.8	C212E565-BB****+++
														6.8	30.2	20.4	12.1	27.5	0.8	C212E685-BB****+++
														8.2	30.2	21.6	13.2	27.5	0.8	C212E825-BB****+++
														10.0	30.2	23.0	14.6	27.5	0.8	C212E106-BB****+++

备注: 1. "-"表示容量偏差。 "-"=capacitance tolerance code, M=±20%,K=±10%,J=±5% 2. "\*\*\*\*"表示引线加工和包装代码(见table 1)。 "\*\*\*\*"=lead form and packing code(refer to table 1) 3. "#"当额定电压为50Vdc时,第4~5位是1H。 "#" when the rated voltage is 50Vdc,the digit 4~5 is 1H.



## Small size

		40	0Vo	dc ( )	200	Vac)			63	0Vd	lc(22	20Va	ac) <sup>@</sup>	630Vdc(220Vac) <sup>@</sup>									
C <sub>N</sub> (µF)	W max	H max	T max	Р	d	Part number	C <sub>N</sub> (µF)	W max	H max	T max	Ρ	d	Part number		C <sub>N</sub> (μF)	W max	H max	T max	Р	d	Part number		
0.022	9.80	7.0	4.0	7.5	0.6	C212G223-3B****+++	0.010	9.80	6.8	3.8	7.5	0.6	C212J103-3B****+++		0.47	25.2	15.6	8.8	22.5	0.8	C212J474–9B****+++		
0.027	9.80	7.2	4.2	7.5	0.5	C212G273-3B****+++	0.012	9.80	7.4	3.8	7.5	0.6	C212J123–3B****+++		0.56	25.2	16.3	9.5	22.5	0.8	C212J564–9B****+++		
0.033	9.80	7.3	4.3	7.5	0.5	C212G333-3B****+++	0.015	9.80	7.7	4.1	7.5	0.6	C212J153-3B****+++		0.68	25.2	17.2	10.4	22.5	0.8	C212J684–9B****+++		
0.039	9.80	7.5	4.4	7.5	0.6	C212G393-3B****+++	0.018	9.80	7.9	4.3	7.5	0.6	C212J183–3B****+++		0.82	25.2	18.1	11.3	22.5	0.8	C212J824-9B****+++		
0.047	9.80	8.2	4.5	7.5	0.6	C212G473-3B****+++	0.022	9.80	8.2	4.6	7.5	0.6	C212J223-3B****+++		1.0	30.2	18.9	10.5	27.5	0.8	C212J105-BB****+++		
0.056	9.80	8.5	4.8	7.5	0.6	C212G563-3B****+++	0.027	9.80	8.6	5.0	7.5	0.6	C212J273–3B****+++		1.2	30.2	19.8	11.5	27.5	0.8	C212J125-BB****+++		
0.068	12.3	8.2	4.5	10.0	0.6	C212G683-4B****+++	0.033	12.3	8.3	4.7	10.0	0.6	C212J333-4B****+++		1.5	30.2	21.2	12.8	27.5	0.8	C212J155-BB****+++		
0.082	12.3	8.5	4.8	10.0	0.6	C212G823-4B****+++	0.039	12.3	8.6	4.9	10.0	0.6	C212J393–4B****+++		1.8	30.2	22.4	14.0	27.5	0.8	C212J185-BB****+++		
0.10	12.3	9.4	5.0	10.0	0.6	C212G104-4B****+++	0.047	12.3	9.0	5.3	10.0	0.6	C212J473-4B****+++		2.2	30.2	23.9	15.5	27.5	0.8	C212J225-BB****+++		
0.12	12.3	9.8	5.3	10.0	0.6	C212G124-4B****+++	0.056	12.3	9.3	5.7	10.0	0.6	C212J563-4B****+++										
0.15	17.5	9.6	5.2	15.0	0.6	C212G154-6B****+++	0.068	12.3	9.8	6.1	10.0	0.6	C212J683-4B****+++										
0.18	17.5	9.9	5.5	15.0	0.6	C212G184–6B****+++	0.082	12.3	10.3	6.6	10.0	0.6	C212J823-4B****+++										
0.22	17.5	10.4	5.9	15.0	0.6	C212G224-6B****+++	0.10	17.5	10.9	5.7	15.0	0.6	C212J104–6B****+++										
0.27	17.5	10.9	6.4	15.0	0.6	C212G274-6B****+++	0.12	17.5	11.3	6.1	15.0	0.6	C212J124–6B****+++										
0.33	17.5	11.9	6.7	15.0	0.6	C212G334-6B****+++	0.15	17.5	11.9	6.6	15.0	0.6	C212J154–6B****+++										
0.39	17.5	12.9	7.2	15.0	0.8	C212G394–6B****+++	0.18	17.5	12.9	7.2	15.0	0.8	C212J184–6B****+++										
0.47	17.5	13.5	8.3	15.0	0.8	C212G474-6B****+++	0.22	17.5	13.5	8.3	15.0	0.8	C212J224-6B****+++										
0.56	17.5	14.1	8.9	15.0	0.8	C212G564–6B****+++	0.27	17.5	14.3	9.0	15.0	0.8	C212J274–6B****+++										
0.68	17.5	14.9	9.7	15.0	0.8	C212G684–6B****+++	0.33	17.5	15.1	9.8	15.0	0.8	C212J334–6B****+++										
0.82	17.5	15.7	10.5	15.0	0.8	C212G824-6B****+++	0.39	17.5	15.8	10.6	15.0	0.8	C212J394–6B****+++										
1.0	25.2	16.6	8.2	22.5	0.8	C212G105-9B****+++																	
1.2	25.2	17.3	9.0	22.5	0.8	C212G125-9B****+++																	
1.5	25.2	18.3	9.9	22.5	0.8	C212G155-9B****+++																	
1.8	30.2	18.1	9.7	27.5	0.8	C212G185–BB****+++																	
2.2	30.2	20.0	10.1	27.5	0.8	C212G225-BB****+++																	
2.7	30.2	21.1	11.2	27.5	0.8	C212G275-BB****+++																	
3.3	30.2	22.3	12.4	27.5	0.8	C212G335–BB****+++																	
3.5	30.2	22.7	12.8	27.5	0.8	C212G355-BB****+++																	
3.9	30.2	23.5	13.5	27.5	0.8	C212G395-BB****+++																	
4.7	30.2	24.8	14.9	27.5	0.8	C212G475-BB****+++																	

备注: 1. "-"表示容量偏差。 "-" =capacitance tolerance code, M=±20%,K=±10%,J=±5% 2. "\*\*\*\*"表示引线加工和包装代码(见table 1)。 "\*\*\*\*" =lead form and packing code(refer to table 1) 3. "@"不用作跨线,请参见抗干扰电容器(Pag.109)

"@" Not suitable for across-the-line applications.Pls refer to Interference Suppression Capacitors.(Pag.109)



#### Pattern III

50Vdc (30Vac)/63Vdc (40Vac) <sup>#</sup>									1	00V	dc (	63V	ac)	250Vdc(160Vac)								
C <sub>N</sub> (μF)	W max	H max	T max	Ρ	d	Part number	C <sub>N</sub> (μF)	W max	H max	T max	Ρ	d	Part number	C <sub>N</sub> (μF)	W max	H max	T max	Р	d	Part number		
0.12	9.8	7.0	4.0	7.5	0.6	C211J124-3A****+++	0.12	9.8	7.0	4.0	7.5	0.6	C212A124-3A****+++	0.010	9.8	6.5	3.5	7.5	0.6	C212E103-3A****+++		
0.15	9.8	7.8	4.1	7.5	0.6	C211J154-3A****+++	0.15	9.8	7.8	4.1	7.5	0.6	C212A154-3A****+++	0.012	9.8	6.7	3.7	7.5	0.6	C212E123-3A****+++		
0.18	9.8	7.5	3.9	7.5	0.6	C211J184-3A****+++	0.18	9.8	7.5	3.9	7.5	0.6	C212A184-3A****+++	0.015	9.8	7.4	3.8	7.5	0.6	C212E153-3A****+++		
0.22	9.8	7.8	4.1	7.5	0.6	C211J224-3A****+++	0.22	9.8	7.8	4.1	7.5	0.6	C212A224-3A****+++	0.018	9.8	7.6	4.0	7.5	0.6	C212E183-3A****+++		
0.27	9.8	8.1	4.5	7.5	0.6	C211J274-3A****+++	0.27	9.8	8.1	4.5	7.5	0.6	C212A274-3A****+++	0.022	9.8	7.4	3.8	7.5	0.6	C212E223-3A****+++		
0.33	9.8	7.7	4.1	7.5	0.6	C211J334-3A****+++	0.33	9.8	8.5	4.8	7.5	0.6	C212A334-3A****+++	0.027	9.8	7.7	4.1	7.5	0.6	C212E273-3A****+++		
0.39	9.8	8.0	4.3	7.5	0.6	C211J394-3A****+++	0.39	9.8	8.8	5.2	7.5	0.6	C212A394-3A****+++	0.033	9.8	7.3	3.7	7.5	0.6	C212E333-3A****+++		
0.47	9.8	8.3	4.6	7.5	0.6	C211J474-3A****+++	0.47	9.8	9.2	5.6	7.5	0.6	C212A474-3A****+++	0.039	9.8	7.5	3.9	7.5	0.6	C212E393-3A****+++		
0.56	9.8	8.6	5.0	7.5	0.6	C211J564-3A****+++	0.56	12.3	8.8	5.2	10.0	0.6	C212A564-4A****+++	0.047	9.8	7.8	4.1	7.5	0.6	C212E473-3A****+++		
0.68	9.8	9.0	5.4	7.5	0.6	C211J684-3A****+++	0.68	12.3	9.3	5.6	10.0	0.6	C212A684-4A****+++	0.056	9.8	8.0	4.4	7.5	0.6	C212E563-3A****+++		
0.82	12.3	8.6	5.0	10.0	0.6	C211J824-4A****+++	0.82	12.3	9.7	6.1	10.0	0.6	C212A824-4A****+++	0.068	9.8	7.5	3.9	7.5	0.6	C212E683-3A****+++		
1.0	12.3	9.0	5.4	10.0	0.6	C211J105-4A****+++	1.0	12.3	10.3	6.6	10.0	0.6	C212A105-4A****+++	0.082	9.8	7.8	4.1	7.5	0.6	C212E823-3A****+++		
1.2	12.3	9.5	5.9	10.0	0.6	C211J125-4A****+++	1.2	12.3	10.9	7.2	10.0	0.6	C212A125-4A****+++	0.10	9.8	8.1	4.4	7.5	0.6	C212E104-3A****+++		
1.5	12.3	10.1	6.5	10.0	0.6	C211J155-4A****+++	1.5	12.3	11.6	8.0	10.0	0.6	C212A155-4A****+++	0.12	9.8	8.4	4.8	7.5	0.6	C212E124-3A****+++		
1.8	12.3	10.7	7.1	10.0	0.6	C211J185-4A****+++	1.8	17.5	13.6	6.3	15.0	0.6	C212A185-6A****+++	0.15	9.8	8.8	5.2	7.5	0.6	C212E154-3A****+++		
2.2	17.5	11.4	6.1	15.0	0.6	C211J225-6A****+++	2.2	17.5	14.2	6.9	15.0	0.8	C212A225-6A****+++	0.18	12.3	8.9	4.5	10.0	0.6	C212E184-4A****+++		
2.7	17.5	11.9	6.7	15.0	0.6	C211J275-6A****+++	2.7	17.5	14.9	7.6	15.0	0.8	C212A275-6A****+++	0.22	12.3	9.3	4.8	10.0	0.6	C212E224-4A****+++		
3.3	17.5	12.5	7.3	15.0	0.6	C211J335-6A****+++	3.3	17.5	15.7	8.4	15.0	0.8	C212A335-6A****+++	0.27	12.3	9.7	5.3	10.0	0.6	C212E274-4A****+++		
3.9	17.5	13.6	7.9	15.0	0.8	C211J395-6A****+++	3.9	17.5	16.4	9.1	15.0	0.8	C212A395-6A****+++	0.33	12.3	10.7	5.5	10.0	0.6	C212E334-4A****+++		
4.7	25.2	14.4	7.6	22.5	0.8	C211J475-9A****+++	4.7	25.2	17.0	8.1	22.5	0.8	C212A475-9A****+++	0.39	17.5	10.4	5.2	15.0	0.6	C212E394-6A****+++		
5.6	25.2	14.9	7.7	22.5	0.8	C211J565-9A****+++	5.6	25.2	17.7	8.8	22.5	0.8	C212A565-9A****+++	0.47	17.5	10.8	5.6	15.0	0.6	C212E474-6A****+++		
6.8	25.2	15.6	8.3	22.5	0.8	C211J685-9A****+++	6.8	25.2	18.5	10.2	22.5	0.8	C212A685-9A****+++	0.56	17.5	12.3	5.5	15.0	0.6	C212E564-6A****+++		
8.2	25.2	16.4	9.6	22.5	0.8	C211J 825-9A****+++	8.2	25.2	19.5	11.1	22.5	0.8	C212A825-9A****+++	0.68	17.5	12.8	6.0	15.0	0.6	C212E684-6A****+++		
10.0	25.2	17.2	10.5	22.5	0.8	C211J106-9A****+++	10.0	25.2	21.5	11.6	22.5	0.8	C212A106-9A****+++	0.82	17.5	13.8	6.5	15.0	0.6	C212E824-6A****+++		
														1.0	17.5	14.4	7.1	15.0	0.6	C212E105-6A****+++		
														1.2	17.5	15.0	7.7	15.0	0.8	C212E125-6A****+++		
														1.5	17.5	15.9	9.1	15.0	0.8	C212E155-6A****+++		
														1.8	17.5	16.2	9.9	15.0	0.8	C212E185-6A****+++		
														2.2	25.2	15.6	8.8	22.5	0.8	C212E225-9A****+++		
														2.7	25.2	16.5	9.7	22.5	0.8	C212E275-9A****+++		
														3.3	25.2	17.4	10.6	22.5	0.8	C212E335-9A****+++		
														3.9	25.2	19.2	10.9	22.5	0.8	C212E395-9A****+++		
														4.7	25.2	20.3	11.9	22.5	0.8	C212E475-9A****+++		
														5.6	30.2	20.4	12.1	27.5	0.8	C212E565-BA****+++		
														6.8	30.2	21.6	13.3	27.5	0.8	C212E685-BA****+++		
														8.2	30.2	22.9	14.5	27.5	0.8	C212E825-BA****+++		
														10.0	30.2	24.4	16.0	27.5	0.8	C212E106-BA****+++		
		4	001/	da/2	2001					001/	da/2						001/	da/2	0001			
	1.144		00V	ac(z	2001	/ ac)				00V		.00 V	ac)				00V		2004	(ac)		
C <sub>N</sub> (μF)	W max	H max	 max	Р	d	Part number	C <sub>N</sub> (μF)	W max	H	T	Ρ	d	Part number	C <sub>N</sub> (μF)	W	H max	 max	P	d	Part number		
0.010	9.8	6.9	3.9	7.5	0.6	C212G103-3A****+++	0.082	12.3	9.4	5.0	10.0	0.6	C212G823-4A****+++	0.68		16.0		15.0	0.8	C212G684-6A****+++		
0.012	9.8	7.1	4.1	7.5	0.6	C212G123-3A****+++	0.10	12.3	9.9	5.4	10.0	0.6	C212G104-4A****+++	0.82	17.5	17.0	11.8	15.0	0.8	C212G824-6A****+++		
0.015	9.8	7.5	4.4	7.5	0.6	C212G153-3A****+++	0.12	12.3	10.3	5.9	10.0	0.6	C212G124-4A****+++	1.0	25.2	17.5	9.1	22.5	0.8	C212G105-9A****+++		
0.018	9.8	7.3	3.7	7.5	0.6	C212G183-3A****+++	0.15	17.5			15.0	0.6	C212G154-6A****+++	1.2	25.2	18.3	9.9	22.5	0.8	C212G125-9A****+++		
0.022	9.8	7.5	3.9	7.5	0.6	C212G223-3A****+++	0.18	17.5	11.0	5.8	15.0	0.6	C212G184-6A****+++	1.5	25.2	19.4		22.5	0.8	C212G155-9A****+++		
0.027	9.8	7.8	4.2	7.5	0.6	C212G273-3A****+++	0.22	17.5	11.5	6.3	15.0	0.6	C212G224-6A****+++	1.8	30.2	19.1	10.8	27.5	0.8	C212G185-BA****+++		
0.033	9.8	8.1	4.5	7.5		C212G333-3A****+++	0.27		12.0		15.0	0.6	C212G274-6A****+++	2.2			11.3			C212G225-BA****+++		
					-			· · ·							-							

17.5 12.7 7.4 15.0 0.6 C212G334-6A\*\*\*\*+++

17.5 13.7 8.0 15.0 0.8 C212G394-6A\*\*\*\*+++

17.5 14.4 9.2 15.0 0.8 C212G474-6A\*\*\*\*+++

0.56 17.5 15.1 9.9 15.0 0.8 C212G564-6A\*\*\*\*+++

2.7

3.3

3.9

4.7

30.2 22.4 12.5 27.5 0.8 C212G275-BA\*\*\*\*+++

30.2 23.8 13.9 27.5 0.8 C212G335-BA\*\*\*\*+++

30.2 25.1 15.1 27.5 0.8 C212G395-BA\*\*\*\*+++

30.2 26.6 16.7 27.5 0.8 C212G475-BA\*\*\*\*+++

0.039 9.8 8.2 4.6 7.5 0.6 C212G393-3A\*\*\*\*+++

0.056 12.3 8.8 4.3 10.0 0.6 C212G563-4A\*\*\*\*+++

0.068 12.3 9.1 4.7 10.0 0.6 C212G683-4A\*\*\*\*+++

9.8 8.6 4.9 7.5 0.6 C212G473-3A\*\*\*\*+++

备注: 1. "-"表示容量偏差。 "-" =capacitance tolerance code, M=±20%,K=±10%,J=±5% 2. "\*\*\*\*"表示引线加工和包装代码(见table 1)。 "\*\*\*\*" =lead form and packing code(refer to table 1)

3. "#"当额定电压为50Vdc时,第4~5位是1H。 "#" when the rated voltage is 50Vdc,the digit 4~5 is 1H.

0.33

0.39

0.47

0.047



#### Pattern III

	ac) <sup>@</sup>			10	00V	dc(2	50\	/ac) <sup>@</sup>	1 250Vdc(250Vac) <sup>@</sup>											
C <sub>N</sub> (μF)	W max	H max	T max	Р	d	Part number	C <sub>N</sub> (μF)	W max	H max	T max	Р	d	Part number	C <sub>N</sub> (μF)	W max	H max	T max	Ρ	d	Part number
0.010	12.3	7.4	3.8	10.0	0.6	C212J103-4A****+++	0.0010	9.8	8.5	4.0	7.5	0.6	C213A102-3A****+++	0.0010	9.8	8.5	4.0	7.5	0.6	C213B102-3A****+++
0.012	12.3	7.6	4.0	10.0	0.6	C212J123–4A****+++	0.0012	9.8	8.7	4.3	7.5	0.6	C213A122-3A****+++	0.0012	9.8	8.7	4.3	7.5	0.6	C213B122-3A****+++
0.015	12.3	7.7	4.0	10.0	0.6	C212J153–4A****+++	0.0015	9.8	8.5	4.1	7.5	0.6	C213A152_3A****+++	0.0015	9.8	8.5	4.1	7.5	0.6	C213B152_3A****+++
0.018	12.3	7.9	4.2	10.0	0.6	C212J183–4A****+++	0.0018	9.8	8.7	4.3	7.5	0.6	C213A182-3A****+++	0.0018	9.8	8.7	4.3	7.5	0.6	C213B182-3A****+++
0.022	12.3	8.2	4.5	10.0	0.6	C212J223-4A****+++	0.0022	9.8	8.5	4.1	7.5	0.6	C213A222-3A****+++	0.0022	9.8	8.5	4.1	7.5	0.6	C213B222-3A****+++
0.027	12.3	8.5	4.9	10.0	0.6	C212J273–4A****+++	0.0027	9.8	8.8	4.4	7.5	0.6	C213A272-3A****+++	0.0027	9.8	8.8	4.4	7.5	0.6	C213B272-3A****+++
0.033	12.3	8.9	5.2	10.0	0.6	C212J333–4A****+++	0.0033	9.8	8.7	4.3	7.5	0.6	C213A332-3A****+++	0.0033	9.8	9.1	4.7	7.5	0.6	C213B332-3A****+++
0.039	12.3	9.2	5.6	10.0	0.6	C212J393–4A****+++	0.0039	9.8	8.9	4.5	7.5	0.6	C213A392-3A****+++	0.0039	9.8	9.4	5.0	7.5	0.6	C213B392–3A****+++
0.047	12.3	9.7	6.0	10.0	0.6	C212J473–4A****+++	0.0047	9.8	9.3	4.8	7.5	0.6	C213A472-3A****+++	0.0047	12.3	8.7	4.2	10.0	0.6	C213B472-4A****+++
0.056	12.3	10.1	6.5	10.0	0.6	C212J563-4A****+++	0.0056	12.3	8.5	4.1	10.0	0.6	C213A562-4A****+++	0.0056	12.3	8.9	4.5	10.0	0.6	C213B562-4A****+++
0.068	12.3	10.7	7.0	10.0	0.6	C212J683–4A****+++	0.0068	12.3	8.8	4.4	10.0	0.6	C213A682-4A****+++	0.0068	12.3	9.2	4.8	10.0	0.6	C213B682-4A****+++
0.082	12.3	11.3	7.6	10.0	0.6	C212J823–4A****+++	0.0082	12.3	9.1	4.7	10.0	0.6	C213A822-4A****+++	0.0082	17.5	9.0	4.6	15.0	0.6	C213B822-6A****+++
0.10	17.5	11.5	6.3	15.0	0.6	C212J104–6A****+++	0.010	12.3	9.4	5.0	10.0	0.6	C213A103-4A****+++	0.010	17.5	9.4	5.0	15.0	0.6	C213B103-6A****+++
0.12	17.5	12.0	6.8	15.0	0.6	C212J124–6A****+++	0.012	12.3	9.8	5.4	10.0	0.6	C213A123–4A****+++	0.012	17.5	9.1	4.7	15.0	0.6	C213B123–6A****+++
0.15	17.5	12.7	7.5	15.0	0.8	C212J154–6A****+++	0.015	12.3	10.8	5.6	10.0	0.6	C213A153-4A****+++	0.015	17.5	9.5	5.1	15.0	0.6	C213B153-6A****+++
0.18	17.5	13.8	8.1	15.0	0.8	C212J184–6A****+++	0.018	12.3	11.3	6.1	10.0	0.6	C213A183–4A****+++	0.018	17.5	9.9	5.4	15.0	0.6	C213B183-6A****+++
0.22	17.5	14.5	9.3	15.0	0.8	C212J224–6A****+++	0.022	12.3	11.9	6.7	10.0	0.6	C213A223-4A****+++	0.022	17.5	10.3	5.9	15.0	0.6	C213B223-6A****+++
0.27	17.5	15.4	10.2	15.0	0.8	C212J274–6A****+++	0.027	17.5	11.8	5.0	15.0	0.6	C213A273-6A****+++	0.027	25.2	9.7	5.2	22.5	0.6	C213B273-9A****+++
0.33	17.5	16.3	11.1	15.0	0.8	C212J334–6A****+++	0.033	17.5	12.3	5.5	15.0	0.6	C213A333-6A****+++	0.033	25.2	10.1	5.7	22.5	0.6	C213B333-9A****+++
0.39	17.5	17.2	12.0	15.0	0.8	C212J394–6A****+++	0.039	17.5	12.7	5.9	15.0	0.6	C213A393-6A****+++	0.039	25.2	10.5	6.1	22.5	0.8	C213B393-9A****+++
0.47	25.2	16.4	9.7	22.5	0.8	C212J474–9A****+++	0.047	17.5	13.2	6.5	15.0	0.8	C213A473-6A****+++	0.047	25.2	11.0	6.6	22.5	0.8	C213B473-9A****+++
0.56	25.2	17.2	10.5	22.5	0.8	C212J564–9A****+++	0.056	17.5	13.8	7.0	15.0	0.8	C213A563-6A****+++	0.056	30.2	11.4	6.2	27.5	0.8	C213B563-BA****+++
0.68	25.2	18.2	11.4	22.5	0.8	C212J684–9A****+++	0.068	17.5	14.5	7.7	15.0	0.8	C213A683-6A****+++	0.068	30.2	12.0	6.7	27.5	0.8	C213B683-BA****+++
0.82	25.2	19.3	12.5	22.5	0.8	C212J824–9A****+++	0.082	17.5	15.2	8.5	15.0	0.8	C213A823-6A****+++	0.082	30.2	12.6	7.3	27.5	0.8	C213B823-BA****+++
1.0	30.2	19.9	11.6	27.5	0.8	C212J105-BA****+++	0.10	17.5	16.6	9.7	15.0	0.8	C213A104-6A****+++	0.10	30.2	14.8	7.8	27.5	0.8	C213B104–BA****+++
1.2	30.2	22.0	12.6	27.5	0.8	C212J125–BA****+++	0.12	25.2	15.3	8.3	22.5	0.8	C213A124-9A****+++	0.12	30.2	15.4	8.5	27.5	0.8	C213B124-BA****+++
1.5	30.2	22.5	14.1	27.5	0.8	C212J155–BA****+++	0.15	25.2	16.2	9.2	22.5	0.8	C213A154-9A****+++	0.15	30.2	16.4	9.4	27.5	0.8	C213B154–BA****+++
1.8	30.2	23.8	15.5	27.5	0.8	C212J185–BA****+++	0.18	25.2	17.1	10.1	22.5	0.8	C213A184–9A****+++	0.18	30.2	18.3	9.7	27.5	0.8	C213B184–BA****+++
2.2	30.2	25.5	17.1	27.5	0.8	C212J225-BA****+++	0.22	25.2	18.1	11.1	22.5	0.8	C213A224-9A****+++	0.22	30.2	19.3	10.7	27.5	0.8	C213B224-BA****+++
							0.27	25.2	20.2	11.7	22.5	0.8	C213A274–9A****+++							
							0.33	30.2	20.1	11.6	27.5	0.8	C213A334–BA****+++							

0.39

备注: 1. "-"表示容量偏差。 "-" =capacitance tolerance code, M=±20%,K=±10%,J=±5% 2. "\*\*\*\*"表示引线加工和包装代码(见table 1)。 "\*\*\*\*" =lead form and packing code(refer to table 1)

3. "@"不用作跨线,请参见抗干扰电容器(Pag 109)

"@" Not suitable for across-the-line applications.Pls refer to Interference Suppression Capacitors.(Pag.109)

30.2 21.2 12.6 27.5 0.8 C213A394-BA\*\*\*\*+++

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