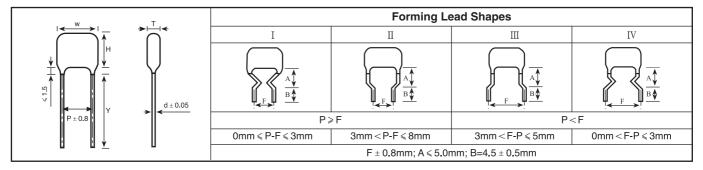


金属化聚酯膜电容器(浸渍型)

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)									
气候类别 Climatic Category	55/105/21											
额定温度 Rated Temperature	85℃	85℃										
工作温度范围 Operating Temperature Range	–55°C ~ 105 (+85°C to	~105℃ ℃ to +105℃: decreasing factor 1.25% per ℃ for U _R)										
额定电压 Rated Voltage	50/63V、1	00V、250V、	400V、630V	、1000V、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	1.6U _R (5s)										
损耗角正切 Dissipation Factor	≤ 1.0% (2	 20℃ ,1kHz)										
绝缘电阻 Insulation Resistance	U _R ≤100V	$U_R \le 100V$ $\geqslant 3.750 M Ω$, $C_N \le 0.33 μF$ $\geqslant 1.250 s$, $C_N > 0.33 μF$ (20°C ,10V, 1min)										
绝缘电阻 Insulation nesistance	UR>100V	$\begin{array}{c c} U_{R} \! > \! 100V & \geqslant 30\ 000M\Omega, \ C_{N} \leqslant 0.33 \mu F \\ \geqslant 10\ 000s, & C_{N} > 0.33 \mu F \end{array} \qquad (20^{\circ}\!C\ , \ 100V, 1min) \end{array}$										
最大脉冲爬升速率 Maximum Pulse Rise	H-AA	dV/dt (V/µs) for Pattern III										
Time(dV/dt): 若实际工作电压 U 比额定电压	U _R (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 U _R /U。	100	15	9	5	3							
If the working voltage(U) is lower than	250	30	20	12	8	5						
the rated voltage(U _R),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 Un/U.	1 250	80	70	40	18	14						

C21



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	Serie	s co	ode					
		C2	21= C	CL21												C21=	= CL	_21					
第4~	5位	直	流额	定电	圡								Digit	4 to	5	DC ra	atec	l volta	:age				
		1H	l=50'	V 1J	=63V	2A=	=100\	/								1H=5	50V	1J=	:63V	2A=	100V		
		2E	=250	OV 20	G=40	0V 2	:J=63	30V								2E=2	250\	/ 2G	i=400	0V 2	J=630V	′	
		34	λ=1 0	V00	3B=	1 250	V									3A=1	1 00	00V 3	3B=1	1 250	V		
第6~	8位	标	称容	量									Digit	6 to	8	Rate	d ca	pacit	tance	e valu	е		
		举	例:	103=	10×	10³pF	=0.0	1μΕ								For e	exan	nple:	103	=10 >	< 10³pF:	=0.01	μF
第9位	Ì	容	量偏:	差									Digit	9		Capa	icita	nce t	tolera	ance			
		J=	± 5%	%,K=	± 10	%,M	$= \pm 2$	0%								J=±	5%	,K= ±	± 109	%,M=	= ± 20%	D	
第10	位	引	线脚	距P									Digi ⁻	10		Pitch)						
		3=	-7.5m	nm 4	=10.	0mm	5=1	2.5n	nm							3=7.5	5mr	n 4=	=10.0	0mm	5=12.5	ōmm	
		6=	15.0	mm	8=20).0mr	n 9=	22.5	mm							6=15	5.0n	nm 8	3=20).0mn	n 9=22	.5mn	n
		A=	=25.0	mm	B=27	'. 5mr	n C=	-30.0	mm							A=25	5.0n	nm B	3=27	′.5mn	n C=30).0mr	n
第11	位	内	部特	征码									Digit	11		Interr	nal เ	ıse					
		A=	=III ∄	Ū												A= P	atte	ern II	ΙI				
第12	~15位	区引	线加.	工和1	包装任	弋码							Digi ⁻	: 12 t	o 15	Lead	for	m an	nd pa	ıckagi	ng code)	
第16	~18位	达 内	部特	征码									Digi ⁻	: 16 t	o 18	Inter	nal	use					

■ 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	
А	弹带包装 ammo-pack	2 3 4	F=5.0mm F=7.5mm F=10.0mm	1	表示弯脚 kinked	А	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	Y 直脚 代码					0	引线长度偏差 ±0.5mm Length tolerance ±0.5mm	
	"Y" in the 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)							



■ 外形尺寸 Dimensions (mm) **Small size**

5	50Vdc(30Vac)/63Vdc (40Vac) #								100Vdc (63Vac)							
C _N (µF)	W max	H max	T max	Р	d	Part number		C _N (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****+++		
0.47	9.80	7.7	4.1	7.5	0.6	C211J 474-3B****+++	0	0.33	9.80	7.7	4.1	7.5	0.6	C212A334-3B****+++		
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****+++		
0.68	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****+++		
0.82	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****+++		
1.0	12.3	8.4	4.8	10.0	0.6	C211J105-4B****+++	0	0.68	9.80	9.0	5.4	7.5	0.6	C212A684-3B***+++		
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***+++		
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***+++		
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***+++		
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***+++		
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***+++		
3.3	17.5	10.6	6.9	15.0	0.6	C211J335-6B****+++	2	2.2	17.5	11.9	6.1	15.0	0.6	C212A225-6B***+++		
3.9	17.5	11.6	7.5	15.0	0.8	C211J395-6B***+++	2	2.7	17.5	12.4	6.7	15.0	0.6	C212A275-6B***+++		
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***+++		
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***+++		
6.8	25.2	13.0	7.3	22.5	0.8	C211J685-9B****+++	4	4.7	25.2	13.9	6.6	22.5	0.8	C212A475-9B***+++		
8.2	25.2	13.6	8.4	22.5	0.8	C211J825-9B****+++	į	5.6	25.2	14.4	7.2	22.5	0.8	C212A565-9B****+++		
10.0	25.2	14.4	9.2	22.5	0.8	C211J106-9B****+++	6	6.8	25.2	15.1	8.3	22.5	0.8	C212A685-9B****+++		
							8	8.2	25.2	16.9	8.5	22.5	0.8	C212A825-9B****+++		

	250Vdc(160Vac)											
C _N (μF)	W max	H max	T max	Р	d	Part number						
0.033	9.80	6.7	3.7	7.5	0.6	C212E333-3B****+++						
0.039	9.80	6.9	3.9	7.5	0.6	C212E393-3B****+++						
0.047	9.80	7.1	4.1	7.5	0.6	C212E473-3B****+++						
0.056	9.80	7.4	4.4	7.5	0.6	C212E563-3B****+++						
0.068	9.80	6.7	3.7	7.5	0.6	C212E683-3B****+++						
0.082	9.80	7.0	4.0	7.5	0.6	C212E823-3B****+++						
0.10	9.80	7.7	4.0	7.5	0.6	C212E104-3B****+++						
0.12	9.80	7.9	4.3	7.5	0.6	C212E124-3B****+++						
0.15	9.80	8.3	4.7	7.5	0.6	C212E154-3B****+++						
0.18	9.80	8.6	5.0	7.5	0.6	C212E184-3B****+++						
0.22	12.3	8.4	4.7	10.0	0.6	C212E224-4B****+++						
0.27	12.3	8.8	5.1	10.0	0.6	C212E274-4B****+++						
0.33	12.3	9.7	5.3	10.0	0.6	C212E334-4B****+++						
0.39	17.5	9.6	5.1	15.0	0.6	C212E394-6B****+++						
0.47	17.5	9.9	5.5	15.0	0.6	C212E474-6B****+++						
0.56	17.5	10.8	5.6	15.0	0.6	C212E564-6B****+++						
0.68	17.5	11.3	6.1	15.0	0.6	C212E684-6B****+++						
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****+++						

10.0 25.2 17.7 9.4 22.5 0.8 C212A106-9B****+++

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.





■ 外形尺寸 Dimensions (mm) Small size

400Vdc (200Vac)											
C _N (µF)	W max	H max	T max	Р	d	Part number					
0.039	9.80	7.5	4.4	7.5	0.6	C212G393-3B****+++					
0.047	9.80	8.2	4.5	7.5	0.6	C212G473-3B****+++					
0.056	9.80	8.5	4.8	7.5	0.6	C212G563-3B****+++					
0.068	12.3	8.2	4.5	10.0	0.6	C212G683-4B****+++					
0.082	12.3	8.5	4.8	10.0	0.6	C212G823-4B****+++					
0.10	12.3	9.4	5.0	10.0	0.6	C212G104-4B****+++					
0.12	12.3	9.8	5.3	10.0	0.6	C212G124-4B****+++					
0.15	17.5	9.6	5.2	15.0	0.6	C212G154-6B****+++					
0.18	17.5	9.9	5.5	15.0	0.6	C212G184-6B****+++					
0.22	17.5	10.4	5.9	15.0	0.6	C212G224-6B****+++					
0.27	17.5	10.9	6.4	15.0	0.6	C212G274-6B****+++					
0.33	17.5	11.9	6.7	15.0	0.6	C212G334-6B****+++					
0.39	17.5	12.9	7.2	15.0	0.8	C212G394-6B****+++					
0.47	17.5	13.5	8.3	15.0	0.8	C212G474-6B****+++					
0.56	17.5	14.1	8.9	15.0	0.8	C212G564-6B****+++					
0.68	17.5	14.9	9.7	15.0	0.8	C212G684-6B****+++					
0.82	17.5	15.7	10.5	15.0	0.8	C212G824-6B***+++					
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****+++					

		63	0Vd	lc(22	20V	ac) [@]
C _N (µF)	W max	H max	T max	Р	d	Part number
0.010	9.80	6.8	3.8	7.5	0.6	C212J103-3B****+++
0.012	9.80	7.4	3.8	7.5	0.6	C212J123-3B****+++
0.015	9.80	7.7	4.1	7.5	0.6	C212J153-3B****+++
0.018	9.80	7.9	4.3	7.5	0.6	C212J183-3B****+++
0.022	9.80	8.2	4.6	7.5	0.6	C212J223-3B****+++
0.027	9.80	8.6	5.0	7.5	0.6	C212J273-3B****+++
0.033	12.3	8.3	4.7	10.0	0.6	C212J333-4B****+++
0.039	12.3	8.6	4.9	10.0	0.6	C212J393-4B****+++
0.047	12.3	9.0	5.3	10.0	0.6	C212J473-4B****+++
0.056	12.3	9.3	5.7	10.0	0.6	C212J563-4B****+++
0.068	12.3	9.8	6.1	10.0	0.6	C212J683-4B****+++
0.082	12.3	10.3	6.6	10.0	0.6	C212J823-4B****+++
0.10	17.5	10.9	5.7	15.0	0.6	C212J104-6B****+++
0.12	17.5	11.3	6.1	15.0	0.6	C212J124-6B****+++
0.15	17.5	11.9	6.6	15.0	0.6	C212J154-6B****+++
0.18	17.5	12.9	7.2	15.0	0.8	C212J184-6B****+++
0.22	17.5	13.5	8.3	15.0	0.8	C212J224-6B****+++
0.27	17.5	14.3	9.0	15.0	0.8	C212J274-6B****+++
0.33	17.5	15.1	9.8	15.0	0.8	C212J334-6B****+++
0.39	17.5	15.8	10.6	15.0	0.8	C212J394-6B****+++

	630Vdc(220Vac) [@]										
C _N (µF)	W max	H max	T max	Р	d	Part number					
0.47	25.2	15.6	8.8	22.5	0.8	C212J474-9B****+++					
0.56	25.2	16.3	9.5	22.5	0.8	C212J564-9B****+++					
0.68	25.2	17.2	10.4	22.5	0.8	C212J684-9B****+++					
0.82	25.2	18.1	11.3	22.5	0.8	C212J824-9B****+++					
1.0	30.2	18.9	10.5	27.5	0.8	C212J105-BB****+++					
1.2	30.2	19.8	11.5	27.5	0.8	C212J125-BB****+++					
1.5	30.2	21.2	12.8	27.5	0.8	C212J155-BB****+++					
1.8	30.2	22.4	14.0	27.5	0.8	C212J185-BB****+++					
2.2	30.2	23.9	15.5	27.5	0.8	C212J225-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. &}quot;@" Not suitable for across—the—line applications.Pls refer to Interference Suppression Capacitors.(Pag.118)



■ 外形尺寸 Dimensions (mm)

Pattern III

50Vdc (30Vac)/63Vdc (40Vac) #											
C _N (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****+++					
0.15	9.8	7.8	4.1	7.5	0.6	C211J154-3A***+++					
0.18	9.8	7.5	3.9	7.5	0.6	C211J184-3A***+++					
0.22	9.8	7.8	4.1	7.5	0.6	C211J224-3A***+++					
0.27	9.8	8.1	4.5	7.5	0.6	C211J274-3A***+++					
0.33	9.8	7.7	4.1	7.5	0.6	C211J334-3A***+++					
0.39	9.8	8.0	4.3	7.5	0.6	C211J394-3A***+++					
0.47	9.8	8.3	4.6	7.5	0.6	C211J474-3A***+++					
0.56	9.8	8.6	5.0	7.5	0.6	C211J564-3A***+++					
0.68	9.8	9.0	5.4	7.5	0.6	C211J684-3A****+++					
0.82	12.3	8.6	5.0	10.0	0.6	C211J824-4A***+++					
1.0	12.3	9.0	5.4	10.0	0.6	C211J105-4A***+++					
1.2	12.3	9.5	5.9	10.0	0.6	C211J125-4A***+++					
1.5	12.3	10.1	6.5	10.0	0.6	C211J155-4A***+++					
1.8	12.3	10.7	7.1	10.0	0.6	C211J185-4A***+++					
2.2	17.5	11.4	6.1	15.0	0.6	C211J225-6A***+++					
2.7	17.5	11.9	6.7	15.0	0.6	C211J275-6A***+++					
3.3	17.5	12.5	7.3	15.0	0.6	C211J335-6A***+++					
3.9	17.5	13.6	7.9	15.0	0.8	C211J395-6A***+++					
4.7	25.2	14.4	7.6	22.5	0.8	C211J475-9A***+++					
5.6	25.2	14.9	7.7	22.5	0.8	C211J565-9A***+++					
6.8	25.2	15.6	8.3	22.5	0.8	C211J685-9A***+++					
8.2	25.2	16.4	9.6	22.5	0.8	C211J 825-9A***+++					
10.0	25.2	17.2	10.5	22.5	0.8	C211J106-9A***+++					

		1	00 V	/dc (63\	/ac)
C _N (µF)	W max	H max	T max	Р	d	Part number
0.12	9.8	7.0	4.0	7.5	0.6	C212A124-3A****+++
0.15	9.8	7.8	4.1	7.5	0.6	C212A154-3A***+++
0.18	9.8	7.5	3.9	7.5	0.6	C212A184-3A***+++
0.22	9.8	7.8	4.1	7.5	0.6	C212A224-3A****+++
0.27	9.8	8.1	4.5	7.5	0.6	C212A274-3A****+++
0.33	9.8	8.5	4.8	7.5	0.6	C212A334-3A****+++
0.39	9.8	8.8	5.2	7.5	0.6	C212A394-3A****+++
0.47	9.8	9.2	5.6	7.5	0.6	C212A474-3A***+++
0.56	12.3	8.8	5.2	10.0	0.6	C212A564-4A****+++
0.68	12.3	9.3	5.6	10.0	0.6	C212A684-4A***+++
0.82	12.3	9.7	6.1	10.0	0.6	C212A824-4A***+++
1.0	12.3	10.3	6.6	10.0	0.6	C212A105-4A***+++
1.2	12.3	10.9	7.2	10.0	0.6	C212A125-4A***+++
1.5	12.3	11.6	8.0	10.0	0.6	C212A155-4A***+++
1.8	17.5	13.6	6.3	15.0	0.6	C212A185-6A***+++
2.2	17.5	14.2	6.9	15.0	0.8	C212A225-6A****+++
2.7	17.5	14.9	7.6	15.0	0.8	C212A275-6A***+++
3.3	17.5	15.7	8.4	15.0	0.8	C212A335-6A***+++
3.9	17.5	16.4	9.1	15.0	0.8	C212A395-6A***+++
4.7	25.2	17.0	8.1	22.5	0.8	C212A475-9A***+++
5.6	25.2	17.7	8.8	22.5	0.8	C212A565-9A***+++
6.8	25.2	18.5	10.2	22.5	0.8	C212A685-9A***+++
8.2	25.2	19.5	11.1	22.5	0.8	C212A825-9A***+++
10.0	25.2	21.5	11.6	22.5	0.8	C212A106-9A***+++

250Vdc(160Vac)										
C _N (µF)	W max	H max	T max	Р	d	Part number				
0.010	9.8	6.5	3.5	7.5	0.6	C212E103-3A***+++				
0.012	9.8	6.7	3.7	7.5	0.6	C212E123-3A****+++				
0.015	9.8	7.4	3.8	7.5	0.6	C212E153-3A***+++				
0.018	9.8	7.6	4.0	7.5	0.6	C212E183-3A***+++				
0.022	9.8	7.4	3.8	7.5	0.6	C212E223-3A****+++				
0.027	9.8	7.7	4.1	7.5	0.6	C212E273-3A***+++				
0.033	9.8	7.3	3.7	7.5	0.6	C212E333-3A***+++				
0.039	9.8	7.5	3.9	7.5	0.6	C212E393-3A****+++				
0.047	9.8	7.8	4.1	7.5	0.6	C212E473-3A****+++				
0.056	9.8	8.0	4.4	7.5	0.6	C212E563-3A***+++				
0.068	9.8	7.5	3.9	7.5	0.6	C212E683-3A***+++				
0.082	9.8	7.8	4.1	7.5	0.6	C212E823-3A***+++				
0.10	9.8	8.1	4.4	7.5	0.6	C212E104-3A****+++				
0.12	9.8	8.4	4.8	7.5	0.6	C212E124-3A***+++				
0.15	9.8	8.8	5.2	7.5	0.6	C212E154-3A****+++				
0.18	12.3	8.9	4.5	10.0	0.6	C212E184-4A***+++				
0.22	12.3	9.3	4.8	10.0	0.6	C212E224-4A***+++				
0.27	12.3	9.7	5.3	10.0	0.6	C212E274-4A***+++				
0.33	12.3	10.7	5.5	10.0	0.6	C212E334-4A***+++				
0.39	17.5	10.4	5.2	15.0	0.6	C212E394-6A***+++				
0.47	17.5	10.8	5.6	15.0	0.6	C212E474-6A***+++				
0.56	17.5	12.3	5.5	15.0	0.6	C212E564-6A***+++				
0.68	17.5	12.8	6.0	15.0	0.6	C212E684-6A***+++				
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***+++				

	400Vdc(200Vac)											
C _N	W	Н	Т	Р	d	Part number						
(μF)	max	max	max									
0.010	9.8	6.9	3.9	7.5	0.6	C212G103-3A****+++						
0.012	9.8	7.1	4.1	7.5	0.6	C212G123-3A***+++						
0.015	9.8	7.5	4.4	7.5	0.6	C212G153-3A****+++						
0.018	9.8	7.3	3.7	7.5	0.6	C212G183-3A***+++						
0.022	9.8	7.5	3.9	7.5	0.6	C212G223-3A***+++						
0.027	9.8	7.8	4.2	7.5	0.6	C212G273-3A***+++						
0.033	9.8	8.1	4.5	7.5	0.6	C212G333-3A***+++						
0.039	9.8	8.2	4.6	7.5	0.6	C212G393-3A***+++						
0.047	9.8	8.6	4.9	7.5	0.6	C212G473-3A***+++						
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***+++						

П		400Vdc(200Vac)														
	C _N (µF)	W max	H max	T max	Р	d	Part number									
	0.082	12.3	9.4	5.0	10.0	0.6	C212G823-4A***+++									
	0.10	12.3	9.9	5.4	10.0	0.6	C212G104-4A***+++									
	0.12	12.3	10.3	5.9	10.0	0.6	C212G124-4A***+++									
	0.15	17.5	10.6	5.4	15.0	0.6	C212G154-6A***+++									
	0.18	17.5	11.0	5.8	15.0	0.6	C212G184-6A***+++									
	0.22	17.5	11.5	6.3	15.0	0.6	C212G224-6A***+++									
	0.27	17.5	12.0	6.8	15.0	0.6	C212G274-6A***+++									
	0.33	17.5	12.7	7.4	15.0	0.6	C212G334-6A***+++									
	0.39	17.5	13.7	8.0	15.0	0.8	C212G394-6A***+++									
	0.47	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***+++									

	400Vdc(200Vac)													
C _N	W	Н	Т	Р	d	Part number								
(µF)	max	max	max											
0.68	0.68 17.5 16.0 10				0.8	C212G684-6A***+++								
0.82	17.5	17.0	11.8	15.0	0.8	C212G824-6A***+++								
1.0	25.2	17.5	9.1	22.5	0.8	C212G105-9A***+++								
1.2	25.2	25.2 18.3		22.5	0.8	C212G125-9A****+++								
1.5	25.2	19.4	11.0	22.5	0.8	C212G155-9A***+++								
1.8	30.2	19.1	10.8	27.5	0.8	C212G185-BA****+++								
2.2	30.2	21.2	11.3	27.5	0.8	C212G225-BA****+++								
2.7	30.2	22.4	12.5	27.5	0.8	C212G275-BA****+++								
3.3	30.2	23.8	13.9	27.5	0.8	C212G335-BA****+++								
3.9	30.2	25.1	15.1	27.5	0.8	C212G395-BA****+++								
4.7	30.2	26.6	16.7	27.5	0.8	C212G475-BA***+++								

- 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.

 - 4. "@" Not suitable for across-the-line applications.PIs refer to Interference Suppression Capacitors.(Pag.118)





■ 外形尺寸 Dimensions (mm)

Pattern III

630Vdc(220Vac) [@]							1 000Vdc(250Vac) [@]							1 250Vdc(250Vac) [@]						
C _N (µF)	W max	H max	T max	Р	d	Part number	C _N (μF	W max	H max	T max	Р	d	Part number	C _N (μF)	W max	H max	T max	Р	d	Part number
0.010	12.3	7.4	3.8	10.0	0.6	C212J103-4A***+++	0.001	0 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***+++	0.001	2 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****+++	0.001	5 9.8	8.5	4.1	7.5	0.6	C213A152-3A****+++	0.001	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***+++	0.001	8 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***+++	0.002	2 9.8	8.5	4.1	7.5	0.6	C213A222-3A****+++	0.002	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***+++	0.002	7 9.8	8.8	4.4	7.5	0.6	C213A272-3A****+++	0.002	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***+++	0.003	3 9.8	8.7	4.3	7.5	0.6	C213A332-3A****+++	0.003	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***+++	0.003	9 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***+++	0.004	7 9.8	9.3	4.8	7.5	0.6	C213A472-3A****+++	0.004	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****+++	0.005	6 12.3	8.5	4.1	10.0	0.6	C213A562-4A****+++	0.005	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****+++	0.006	8 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***+++	0.008	2 12.3	9.1	4.7	10.0	0.6	C213A822-4A***+++	0.008	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***+++	0.01	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****+++	0.01	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***+++	0.01	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***+++	0.01	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***+++	0.02	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****+++	0.02	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***+++	0.03	3 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***+++	0.03	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***+++	0.04	7 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****+++	0.05	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***+++	0.06	3 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****+++	0.08	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	30.2	21.2	12.6	27.5	0.8	C213A394-BA***+++											

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. &}quot;@" Not suitable for across—the—line applications.Pls refer to Interference Suppression Capacitors.(Pag.118)