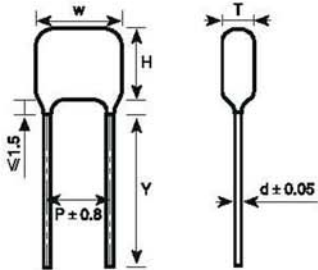
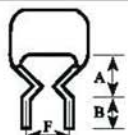
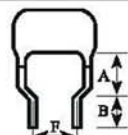
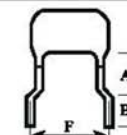
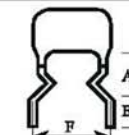


金属化聚丙烯膜电容器 Metallized polypropylene film capacitor

■ 外形图 Outline Drawing

	Forming Lead Shapes			
	I	II	III	IV
				
	$P > F$		$P < F$	
	$0\text{mm} < P-F < 3\text{mm}$	$3\text{mm} < P-F < 8\text{mm}$	$3\text{mm} < F-P < 5\text{mm}$	$0\text{mm} < F-P < 3\text{mm}$
$F \pm 0.8\text{mm}; A \leq 5.0\text{mm}; B=4.5 \pm 0.5\text{mm}$				

■ 特点

- 金属化聚丙烯膜
- 高频损耗小
- 内部温升小
- 阻燃环氧粉末包封(UL94 V-0)

■ 主要用途

- 广泛应用于高频、直流、交流和脉冲电路中
- 适用于要求体积小，性能优异的彩电S校正电路
- 专为大屏幕显示器及彩电的S校正电路设计
- 适用于各种高频、大电流场合

■ Features

- Metallized polypropylene film
- Low loss at high frequency
- Small inherent temperature rise
- Flame retardant epoxy resin powder coating (UL94 V-0)

■ Typical Applications

- Widely used in high frequency, DC, AC and pulse circuits
- Providing optimum performance with small size in S-correction circuits for colour TV set
- Specially designed for S-correction circuits of large screen monitor and colour TV
- Suitable for the situation where applies high frequency and high current pulse

■ 技术要求 Specifications

引用标准 Reference Standard	GB/T 14579 (IEC 60384-17)					
气候类别 Climatic Category	40/105/21					
额定温度 Rated Temperature	85℃					
工作温度 Operating Temperature Range	-40℃~105℃ (+85℃ to +105℃: decreasing factor 1.25% per °C for U_R)					
额定电压 Rated Voltage	100/160V, 200/250V, 400V, 630V, 1 000/1 250V					
电容量范围 Capacitance Range	0.0010μF~3.3μF					
电容量偏差 Capacitance Tolerance	± 5%(J), ± 10%(K), ± 20%(M)					
耐电压 Voltage Proof	1.6 U_R (5s)					
损耗角正切 Dissipation Factor	$< 10 \times 10^{-4}$ (1kHz, 20℃)					
绝缘电阻 Insulation Resistance	$> 100\ 000\text{M}\Omega$, $C_R \leq 0.33\mu\text{F}$ $> 30\ 000\text{s}$, $C_R > 0.33\mu\text{F}$ (20℃, 100V, 1min)					
最大脉冲爬升速率Maximum Pulse Rise Time (dV/dt): 若实际工作电压U比额定电压 U_R 低，电容器可工作在更高的dV/dt场合。这样dV/dt允许值应为右表值乘以 U_R/U 。 If the working voltage (U) is lower than the rated voltage (U_R), the capacitor can be worked at a higher dV/dt. In this case, the maximum allowed dV/dt is obtain by multiplying the right value with U_R/U .	Pattern I					
	$U_R(\text{V})$	dV/dt(V/μs)				
		P=7.5	P=10.0	P=15.0	P=20.0	P=25.0
	100/160	180	150	110	80	60
	200/250	660	560	310	150	110
	400	900	780	600	300	180
	630	1 500	1 200	900	400	220
	1 000	2 500	2 200	--	--	--
	Pattern II					
	$U_R(\text{V})$	dV/dt(V/μs)				
		P=7.5	P=10.0	P=15.0	P=22.5	
	100/250	660	560	310	130	
	400	900	780	600	300	
	630	1 500	1 200	900	400	
	1 000/1 250	2 500	2 200	--	--	

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
C	3	1															

第 1~3 位 型号代码(Digit 1~3 Type Code):

型号代码:C31

第 4~5 额定电压代码(Digit 4~5 Rated Voltage Code):

	A	B	C	D	E	F	G	H	J	K	L	M	N
1			16	20				50	63			1100	
2	100	125	160	200	250	315	400	500	630	800	120		
3	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	1200	1400	
	P	Q	R	S	T	U	V	W	X	Y			
1	240	300	330	440	540	600	700	850	900				
2	275	305	350	450	520		760						
3	280	310		480									

说明：参考日本 JIS 标准，字母加数位表示交流，数字加字母表示直流，例如 A2 表示 100VAC，2A 表示 100VDC

Explanation:Refer to JIS standard,Letter and then number indicate AC,but number and then Letter indicate DC,for example,2A indicate 100VDC,A2 indicate 100VAC.

第 6~8 容值代码(Digit 6~8 Capacitance Expressed in 3-digit code 3 Code):

The first 2digits indicate significant figures,and the third digit specifies the number of zero to follow.

前两位表示基数，第三个数字表示其后零的个数

This gives the capacitance in picofarads.容量值单位为皮法

For examples 举例：102=10*10²PF=1,000PF=1.0nF=0.001uF 105=10*10⁵PF=1,000,000PF=1000nF=1uF

第 9 容量偏差代码(Digit 9 Capacitance Tolerance Code):

公差 Tolerance	±5%	±10%
代码 Code	J	K

第 10~11 两个数位的脚距代码(Digit 10~11 Pitch expressed by Case two digits Code):

Powder Coating Type 粉涂型

Pitch 脚距	2.5	5.0	7.5	10	15	20	22.5	27.5
Case No. 脚距代码	02	05	07	10	15	20	22	27

Axial Type 轴向型

Code 代码	Axial Type 轴向型
A1	轴向椭圆形
A2	轴向圆形

第 12 引线加工型代码(Digit 12 Lead Form Code):

Lead Type

Code 代码	L	H	K	N	M	T	S
Lead Type 引线型式	长脚	短脚	内弯青蛙脚	内弯直脚	外弯直脚	Taping	Customer Special Require

第 13~15 引线长度和偏差以 3 个数字代码表示

Digit 13~15 Lead Length(Straight) and Tolerance of Lead Length(straight): Expressed in 3-Letter Code

Example 举例：Code 代码 035:35/10=3.5mm 230:230/10=23mm

第 16~18 内部特征码

Digit 16~18 Internal use Code

■外形尺寸 Dimensioms (mm) Pattern I (High sizes)

100Vdc(63Vac)/160Vdc(90Vac)#							250Vdc(160Vac)							400Vdc(200Vac)						
CN (μF)	W max	H max	T max	P	d	Part number	CN (μF)	W max	H max	T max	P	d	Part number	CN (μF)	W max	H max	T max	P	d	Part number
0.010	10.0	10.0	6.0	7.5	0.6	C312A103J07*****	0.010	10.0	10.0	6.0	7.5	0.6	C312E103J07*****	0.010	10.0	10.0	6.0	7.5	0.6	C312G103J07*****
0.011	10.0	10.0	6.0	7.5	0.6	C312A113J07*****	0.011	10.0	10.0	6.0	7.5	0.6	C312E113J07*****	0.011	10.0	10.0	6.0	7.5	0.6	C312G113J07*****
0.012	10.0	10.5	6.5	7.5	0.6	C312A123J07*****	0.012	10.0	10.5	6.5	7.5	0.6	C312E123J07*****	0.012	10.0	10.5	6.5	7.5	0.6	C312G123J07*****
0.013	10.0	10.5	6.5	7.5	0.6	C312A133J07*****	0.013	10.0	9.0	6.5	7.5	0.6	C312E133J07*****	0.013	10.0	10.5	6.5	7.5	0.6	C312G133J07*****
0.015	10.0	11.0	7.0	7.5	0.6	C312A153J07*****	0.015	10.0	9.5	6.0	7.5	0.6	C312E153J07*****	0.015	10.0	11.0	7.0	7.5	0.6	C312G153J07*****
0.016	10.0	11.0	7.0	7.5	0.6	C312A163J07*****	0.016	10.0	9.5	6.0	7.5	0.6	C312E163J07*****	0.016	10.0	11.0	7.0	7.5	0.6	C312G163J07*****
0.018	10.0	11.0	7.5	7.5	0.6	C312A183J07*****	0.018	10.0	10.0	6.0	7.5	0.6	C312E183J07*****	0.018	10.0	11.0	7.5	7.5	0.6	C312G183J07*****
0.020	10.0	9.0	5.0	7.5	0.6	C312A203J07*****	0.020	10.0	9.0	5.0	7.5	0.6	C312E203J07*****	0.020	10.0	11.5	7.5	7.5	0.6	C312G203J07*****
0.022	10.0	9.0	5.5	7.5	0.6	C312A223J07*****	0.022	10.0	9.0	5.5	7.5	0.6	C312E223J07*****	0.022	10.0	12.0	8.0	7.5	0.6	C312G223J07*****
0.024	10.0	9.0	5.5	7.5	0.6	C312A243J07*****	0.024	10.0	9.5	5.5	7.5	0.6	C312E243J07*****	0.024	13.0	10.5	6.5	10.0	0.6	C312G243J10*****
0.027	10.0	9.5	5.5	7.5	0.6	C312A273J07*****	0.027	10.0	9.5	5.5	7.5	0.6	C312E273J07*****	0.027	13.0	12.0	6.5	10.0	0.6	C312G273J10*****
0.030	10.0	9.5	6.0	7.5	0.6	C312A303J07*****	0.030	10.0	9.5	6.0	7.5	0.6	C312E303J07*****	0.030	13.0	12.0	6.5	10.0	0.6	C312G303J10*****
0.033	10.0	10.0	6.0	7.5	0.6	C312A333J07*****	0.033	10.0	10.0	6.0	7.5	0.6	C312E333J07*****	0.033	13.0	12.0	7.0	10.0	0.6	C312G333J10*****
0.036	10.0	10.0	6.0	7.5	0.6	C312A363J07*****	0.036	10.0	10.0	6.0	7.5	0.6	C312E363J07*****	0.036	13.0	12.5	7.0	10.0	0.6	C312G363J10*****
0.039	10.0	10.0	6.5	7.5	0.6	C312A393J07*****	0.039	10.0	10.0	6.5	7.5	0.6	C312E393J07*****	0.039	13.0	12.5	7.0	10.0	0.6	C312G393J10*****
0.043	10.0	10.5	6.5	7.5	0.6	C312A433J07*****	0.043	10.0	10.5	6.5	7.5	0.6	C312E433J07*****	0.043	13.0	13.0	7.5	10.0	0.6	C312G433J10*****
0.047	10.0	10.5	7.0	7.5	0.6	C312A473J07*****	0.047	10.0	10.5	7.0	7.5	0.6	C312E473J07*****	0.047	13.0	13.0	8.0	10.0	0.6	C312G473J10*****
0.051	10.0	9.0	5.5	7.5	0.6	C312A513J07*****	0.051	13.0	10.0	6.0	10.0	0.6	C312E513J10*****	0.051	13.0	13.5	8.0	10.0	0.6	C312G513J10*****
0.056	10.0	9.0	5.5	7.5	0.6	C312A563J07*****	0.056	13.0	10.0	6.5	10.0	0.6	C312E563J10*****	0.056	13.0	14.0	8.5	10.0	0.6	C312G563J10*****
0.062	10.0	9.5	5.5	7.5	0.6	C312A623J07*****	0.062	13.0	10.5	6.5	10.0	0.6	C312E623J10*****	0.062	19.0	12.0	6.5	15.0	0.6	C312G623J15*****
0.068	10.0	9.5	6.0	7.5	0.6	C312A683J07*****	0.068	13.0	10.5	7.0	10.0	0.6	C312E683J10*****	0.068	19.0	13.5	6.5	15.0	0.6	C312G683J15*****
0.075	10.0	9.5	6.0	7.5	0.6	C312A753J07*****	0.075	13.0	11.0	7.0	10.0	0.6	C312E753J10*****	0.075	19.0	13.5	6.5	15.0	0.6	C312G753J15*****
0.082	10.0	10.5	6.0	7.5	0.6	C312A823J07*****	0.082	13.0	10.5	6.0	10.0	0.6	C312E823J10*****	0.082	19.0	13.5	7.0	15.0	0.6	C312G823J15*****
0.091	10.0	10.5	6.0	7.5	0.6	C312A913J07*****	0.091	13.0	11.0	6.0	10.0	0.6	C312E913J10*****	0.091	19.0	14.0	7.0	15.0	0.6	C312G913J15*****
0.10	10.0	10.5	6.5	7.5	0.6	C312A104J07*****	0.10	13.0	11.0	6.5	10.0	0.6	C312E104J10*****	0.10	19.0	14.5	7.5	15.0	0.6	C312G104J15*****
0.11	10.0	11.0	6.5	7.5	0.6	C312A114J07*****	0.11	13.0	11.0	6.5	10.0	0.6	C312E114J10*****	0.11	19.0	14.5	8.0	15.0	0.6	C312G114J15*****
0.12	10.0	11.0	6.5	7.5	0.6	C312A124J07*****	0.12	13.0	11.5	7.0	10.0	0.6	C312E124J10*****	0.12	19.0	15.0	8.0	15.0	0.6	C312G124J15*****
0.13	13.0	10.5	6.0	10.0	0.6	C312A134J1*****	0.13	19.0	12.0	6.5	15.0	0.6	C312E134J15*****	0.13	19.0	15.0	8.5	15.0	0.6	C312G134J15*****
0.15	13.0	11.0	6.5	10.0	0.6	C312A154J1*****	0.15	19.0	12.0	7.0	15.0	0.6	C312E154J15*****	0.15	19.0	15.5	9.0	15.0	0.6	C312G154J15*****
0.16	13.0	11.0	6.5	10.0	0.6	C312A164J1*****	0.16	19.0	12.5	7.0	15.0	0.6	C312E164J15*****	0.16	19.0	16.0	9.0	15.0	0.8	C312G164J15*****
0.18	13.0	12.0	6.5	10.0	0.6	C312A184J1*****	0.18	19.0	13.5	7.0	15.0	0.6	C312E184J15*****	0.18	24.0	15.0	8.0	20.0	0.8	C312G184J20*****
0.20	13.0	12.0	7.0	10.0	0.6	C312A204J1*****	0.20	19.0	14.0	7.0	15.0	0.6	C312E204J15*****	0.20	24.0	15.0	8.5	20.0	0.8	C312G204J20*****
0.22	13.0	12.5	7.0	10.0	0.6	C312A224J1*****	0.22	19.0	14.0	7.5	15.0	0.6	C312E224J15*****	0.22	24.0	16.0	8.5	20.0	0.8	C312G224J20*****
0.24	13.0	12.5	7.5	10.0	0.6	C312A244J1*****	0.24	19.0	14.5	7.5	15.0	0.6	C312E244J15*****	0.24	24.0	16.0	9.0	20.0	0.8	C312G244J20*****
0.27	13.0	13.0	7.5	10.0	0.6	C312A274J1*****	0.27	19.0	15.0	8.0	15.0	0.6	C312E274J15*****	0.27	24.0	16.5	9.5	20.0	0.8	C312G274J20*****
0.30	19.0	11.5	6.5	15.0	0.6	C312A304J15*****	0.30	19.0	15.0	8.5	15.0	0.6	C312E304J15*****	0.30	24.0	17.0	10.0	20.0	0.8	C312G304J20*****
0.33	19.0	12.0	6.5	15.0	0.6	C312A334J15*****	0.33	19.0	15.5	9.0	15.0	0.6	C312E334J15*****	0.33	24.0	17.5	10.0	20.0	0.8	C312G334J20*****
0.36	19.0	12.0	7.0	15.0	0.6	C312A364J15*****	0.36	24.0	14.0	8.5	20.0	0.8	C312E364J20*****	0.36	29.0	16.5	9.5	25.0	0.8	C312G364J25*****
0.39	19.0	12.5	7.0	15.0	0.6	C312A394J15*****	0.39	24.0	14.5	8.5	20.0	0.8	C312E394J20*****	0.39	29.0	17.0	9.5	25.0	0.8	C312G394J25*****
0.43	19.0	12.5	7.5	15.0	0.6	C312A434J15*****	0.43	24.0	15.0	8.5	20.0	0.8	C312E434J20*****	0.43	29.0	17.5	10.0	25.0	0.8	C312G434J25*****
0.47	19.0	13.0	7.5	15.0	0.6	C312A474J15*****	0.47	24.0	15.0	9.0	20.0	0.8	C312E474J20*****	0.47	29.0	18.5	10.0	25.0	0.8	C312G474J25*****
0.51	19.0	13.0	8.0	15.0	0.6	C312A514J15*****	0.51	24.0	15.5	9.5	20.0	0.8	C312E514J20*****	0.51	29.0	19.0	10.5	25.0	0.8	C312G514J25*****
0.56	19.0	13.5	8.0	15.0	0.6	C312A564J15*****	0.56	24.0	16.0	10.0	20.0	0.8	C312E564J20*****	0.56	29.0	19.5	11.0	25.0	0.8	C312G564J25*****
0.62	19.0	13.5	8.5	15.0	0.6	C312A624J15*****	0.62	24.0	16.5	10.0	20.0	0.8	C312E624J20*****	0.62	29.0	20.0	11.5	25.0	0.8	C312G624J25*****
0.68	19.0	14.0	9.0	15.0	0.6	C312A684J15*****	0.68	24.0	17.5	10.5	20.0	0.8	C312E684J20*****	0.68	29.0	19.5	12.0	25.0	0.8	C312G684J25*****
0.75	19.0	14.5	9.5	15.0	0.8	C312A754J15*****	0.75	24.0	18.0	11.0	20.0	0.8	C312E754J20*****	0.75	29.0	21.0	12.5	25.0	0.8	C312G754J25*****
0.82	19.0	15.0	9.5	15.0	0.8	C312A824J15*****	0.82	24.0	18.5	11.5	20.0	0.8	C312E824J20*****	0.82	34.0	20.5	12.0	30.0	0.8	C312G824J30*****
0.91	24.0	15.0	8.5	20.0	0.8	C312A914J20*****														

■外形尺寸 Dimensioms (mm) Pattern I (High sizes)

630Vdc(220Vac)@							630Vdc(220Vac)@							1000Vdc(400Vac)						
CN (μF)	W max	H max	T max	P	d	Part number	CN (μF)	W max	H max	T max	P	d	Part number	CN (μF)	W max	H max	T max	P	d	Part number
0.0010	10.0	9.0	5.5	7.5	0.6	C312J102J07*****	0.024	19.0	12.0	6.5	15.0	0.6	C312J243J15*****	0.0010	10.0	9.0	5.5	7.5	0.6	C313A102J07*****
0.0011	10.0	9.0	5.5	7.5	0.6	C312J112J07*****	0.027	19.0	12.0	7.0	15.0	0.6	C312J273J15*****	0.0011	10.0	9.0	5.5	7.5	0.6	C313A112J07*****
0.0012	10.0	9.0	5.0	7.5	0.6	C312J122J07*****	0.030	19.0	12.5	7.0	15.0	0.6	C312J303J15*****	0.0012	10.0	9.0	5.0	7.5	0.6	C313A122J07*****
0.0013	10.0	9.0	5.0	7.5	0.6	C312J132J07*****	0.033	19.0	12.5	7.5	15.0	0.6	C312J333J15*****	0.0013	10.0	9.0	5.0	7.5	0.6	C313A132J07*****
0.0015	10.0	9.0	5.0	7.5	0.6	C312J152J07*****	0.036	19.0	13.0	8.0	15.0	0.6	C312J363J15*****	0.0015	10.0	9.0	5.0	7.5	0.6	C313A152J07*****
0.0016	10.0	9.0	5.5	7.5	0.6	C312J162J07*****	0.039	19.0	13.0	8.0	15.0	0.6	C312J393J15*****	0.0016	10.0	9.0	5.5	7.5	0.6	C313A162J07*****
0.0018	10.0	9.0	5.5	7.5	0.6	C312J182J07*****	0.043	19.0	13.5	8.0	15.0	0.6	C312J433J15*****	0.0018	10.0	9.0	5.5	7.5	0.6	C313A182J07*****
0.0020	10.0	9.0	5.5	7.5	0.6	C312J202J07*****	0.047	19.0	13.5	8.5	15.0	0.6	C312J473J15*****	0.0020	10.0	9.0	5.5	7.5	0.6	C313A202J07*****
0.0022	10.0	9.0	6.0	7.5	0.6	C312J222J07*****	0.051	19.0	14.0	9.0	15.0	0.8	C312J513J15*****	0.0022	10.0	9.0	6.0	7.5	0.6	C313A222J07*****
0.0024	10.0	9.0	5.0	7.5	0.6	C312J242J07*****	0.056	19.0	15.0	8.5	15.0	0.8	C312J563J15*****	0.0024	10.0	10.0	6.0	7.5	0.6	C313A242J07*****
0.0027	10.0	9.0	5.0	7.5	0.6	C312J272J07*****	0.062	19.0	15.5	9.0	15.0	0.8	C312J623J15*****	0.0027	10.0	10.0	6.0	7.5	0.6	C313A272J07*****
0.0030	10.0	9.0	5.0	7.5	0.6	C312J302J07*****	0.068	24.0	14.5	8.0	20.0	0.8	C312J683J20*****	0.0030	10.0	10.0	6.5	7.5	0.6	C313A302J07*****
0.0033	10.0	9.0	5.5	7.5	0.6	C312J332J07*****	0.075	24.0	15.0	8.0	20.0	0.8	C312J753J20*****	0.0033	10.0	10.0	6.5	7.5	0.6	C313A332J07*****
0.0036	10.0	9.0	5.5	7.5	0.6	C312J362J07*****	0.082	24.0	15.0	8.5	20.0	0.8	C312J823J20*****	0.0036	10.0	10.5	7.0	7.5	0.6	C313A362J07*****
0.0039	10.0	9.0	5.5	7.5	0.6	C312J392J07*****	0.091	24.0	15.0	8.5	20.0	0.8	C312J913J20*****	0.0039	10.0	10.5	7.0	7.5	0.6	C313A392J07*****
0.0043	10.0	9.5	6.0	7.5	0.6	C312J432J07*****	0.10	24.0	16.0	9.0	20.0	0.8	C312J104J20*****	0.0043	10.0	10.5	7.0	7.5	0.6	C313A432J07*****
0.0047	10.0	9.5	6.0	7.5	0.6	C312J472J07*****	0.11	24.0	16.0	9.5	20.0	0.8	C312J114J20*****	0.0047	10.0	11.0	7.5	7.5	0.6	C313A472J07*****
0.0051	10.0	9.5	6.5	7.5	0.6	C312J512J07*****	0.12	24.0	16.5	10.0	20.0	0.8	C312J124J20*****	0.0051	10.0	11.0	7.5	7.5	0.6	C313A512J07*****
0.0056	10.0	10.0	6.5	7.5	0.6	C312J562J07*****	0.13	24.0	17.0	10.0	20.0	0.8	C312J134J20*****	0.0056	10.0	11.5	8.0	7.5	0.6	C313A562J07*****
0.0062	10.0	10.0	6.5	7.5	0.6	C312J622J07*****	0.15	24.0	17.5	10.5	20.0	0.8	C312J154J20*****	0.0062	10.0	11.5	8.5	7.5	0.6	C313A622J07*****
0.0068	12.5	9.0	5.5	10.0	0.6	C312J682J10*****	0.16	24.0	18.0	11.0	20.0	0.8	C312J164J20*****	0.0068	12.5	10.5	7.0	10.0	0.6	C313A682J10*****
0.0075	12.5	9.0	6.0	10.0	0.6	C312J752J10*****	0.18	24.0	19.5	11.0	20.0	0.8	C312J184J20*****	0.0075	12.5	10.5	7.0	10.0	0.6	C313A752J10*****
0.0082	12.5	9.0	6.0	10.0	0.6	C312J822J10*****	0.20	29.0	19.0	10.0	25.0	0.8	C312J204J25*****	0.0082	12.5	10.5	7.0	10.0	0.6	C313A822J10*****
0.0091	12.5	9.5	6.0	10.0	0.6	C312J912J10*****	0.22	29.0	19.5	10.0	25.0	0.8	C312J224J25*****	0.0091	12.5	11.0	7.5	10.0	0.6	C313A912J10*****
0.010	13.0	11.0	6.0	10.0	0.6	C312J103J10*****	0.24	29.0	20.0	10.5	25.0	0.8	C312J244J25*****							
0.011	13.0	11.5	6.5	10.0	0.6	C312J113J10*****	0.27	29.0	20.5	11.5	25.0	0.8	C312J274J25*****							
0.012	13.0	11.5	6.5	10.0	0.6	C312J123J10*****	0.30	29.0	21.5	11.5	25.0	0.8	C312J304J25*****							
0.013	13.0	11.5	7.0	10.0	0.6	C312J133J10*****	0.33	29.0	22.0	12.0	25.0	0.8	C312J334J25*****							
0.015	13.0	12.0	7.0	10.0	0.6	C312J153J10*****	0.36	29.0	22.5	12.5	25.0	0.8	C312J364J25*****							
0.016	13.0	12.0	7.5	10.0	0.6	C312J163J10*****	0.39	34.0	20.5	12.5	30.0	0.8	C312J394J30*****							
0.018	13.0	13.0	7.5	10.0	0.6	C312J183J10*****	0.43	34.0	21.5	13.0	30.0	0.8	C312J434J30*****							
0.020	13.0	13.5	8.0	10.0	0.6	C312J203J10*****	0.47	34.0	22.0	13.5	30.0	0.8	C312J474J30*****							
0.022	13.0	13.5	8.0	10.0	0.6	C312J223J10*****	0.51	34.0	22.5	14.0	30.0	0.8	C312J514J30*****							
							0.56	34.0	23.0	14.5	30.0	0.8	C312J564J30*****							

备注:

1. "*****"表示内部特征代码.Internal use.
2. “@”不适合跨接线的应用。请参阅Interference抑制电容器。
- "@"Not suitable for across-the-line applications.Pls refer to Interference Suppression Capacitors.

外形尺寸 Dimensioms (mm) Pattern II (Reduced sizes)

100 Vdc(63Vac)/250Vdc(160Vac)#							400Vdc(200Vac)							630Vdc(220Vac)@							
CN (μF)	w max	H max	T max	P	d	Part number	CN (μF)	W max	H max	T max	P	d	Part number	CN (μF)	W max	H max	T max	P	d	Part number	
0.010	9.8	7.7	4.0	7.5	0.6	C312A103J07*****	0.010	9.8	7.8	4.1	7.5	0.6	C312G103J07*****	0.0010	10.0	7.9	4.3	7.5	0.6	C312J102J07*****	
0.011	9.8	7.8	4.2	7.5	0.6	C312A113J07*****	0.011	9.8	7.9	4.2	7.5	0.6	C312G113J07*****	0.0011	10.0	8.1	4.4	7.5	0.6	C312J112J07*****	
0.012	9.8	7.9	4.3	7.5	0.6	C312A123J07*****	0.012	9.8	8.0	4.4	7.5	0.6	C312G123J07*****	0.0012	10.0	8.2	4.5	7.5	0.6	C312J122J07*****	
0.013	9.8	8.0	4.4	7.5	0.6	C312A133J07*****	0.013	9.8	8.1	4.5	7.5	0.6	C312G133J07*****	0.0013	10.0	8.3	4.7	7.5	0.6	C312J132J07*****	
0.015	9.8	7.8	4.2	7.5	0.6	C312A153J07*****	0.015	9.8	8.4	4.7	7.5	0.6	C312G153J07*****	0.0015	10.0	8.1	4.4	7.5	0.6	C312J152J07*****	
0.016	9.8	7.9	4.3	7.5	0.6	C312A163J07*****	0.016	9.8	8.5	4.8	7.5	0.6	C312G163J07*****	0.0016	10.0	8.2	4.5	7.5	0.6	C312J162J07*****	
0.018	9.8	8.1	4.4	7.5	0.6	C312A183J07*****	0.018	9.8	8.7	5.0	7.5	0.6	C312G183J07*****	0.0018	10.0	7.8	4.2	7.5	0.6	C312J182J07*****	
0.020	9.8	8.2	4.6	7.5	0.6	C312A203J07*****	0.020	9.8	8.9	5.3	7.5	0.6	C312G203J07*****	0.0020	10.0	9.0	4.3	7.5	0.6	C312J202J07*****	
0.022	9.8	8.4	4.8	7.5	0.6	C312A223J07*****	0.022	9.8	9.1	5.5	7.5	0.6	C312G223J07*****	0.0022	10.0	8.1	4.5	7.5	0.6	C312J222J07*****	
0.024	9.8	8.6	4.9	7.5	0.6	C312A243J07*****	0.024	12.3	8.0	4.3	10.0	0.6	C312G243J10*****	0.0024	9.8	8.0	4.3	7.5	0.6	C312J242J07*****	
0.027	9.8	7.6	4.0	7.5	0.6	C312A273J07*****	0.027	12.3	8.1	4.5	10.0	0.6	C312G273J10*****	0.0027	9.8	8.1	4.5	7.5	0.6	C312J272J07*****	
0.030	9.8	7.7	4.1	7.5	0.6	C312A303J07*****	0.030	12.3	8.3	4.7	10.0	0.6	C312G303J10*****	0.0030	9.8	8.3	4.7	7.5	0.6	C312J302J07*****	
0.033	9.8	7.9	4.2	7.5	0.6	C312A333J07*****	0.033	12.3	8.5	4.8	10.0	0.6	C312G333J10*****	0.0033	9.8	8.5	4.8	7.5	0.6	C312J332J07*****	
0.036	9.8	8.0	4.4	7.5	0.6	C312A363J07*****	0.036	12.3	8.6	5.0	10.0	0.6	C312G363J10*****	0.0036	9.8	8.0	4.4	7.5	0.6	C312J362J07*****	
0.039	9.8	8.1	4.5	7.5	0.6	C312A393J07*****	0.039	12.3	8.7	5.0	10.0	0.6	C312G393J10*****	0.0039	9.8	8.2	4.5	7.5	0.6	C312J392J07*****	
0.043	9.8	8.3	4.7	7.5	0.6	C312A433J07*****	0.043	12.3	8.8	5.2	10.0	0.6	C312G433J10*****	0.0043	9.8	8.3	4.7	7.5	0.6	C312J432J07*****	
0.047	9.8	8.5	4.8	7.5	0.6	C312A473J07*****	0.047	12.3	9.0	5.4	10.0	0.6	C312G473J10*****	0.0047	9.8	8.5	4.9	7.5	0.6	C312J472J07*****	
0.051	12.3	8.0	4.3	10.0	0.6	C312A513J10*****	0.051	12.3	9.2	5.6	10.0	0.6	C312G513J10*****	0.0051	9.8	8.6	5.0	7.5	0.6	C312J512J07*****	
0.056	12.3	8.1	4.5	10.0	0.6	C312A563J10*****	0.056	12.3	9.4	5.8	10.0	0.6	C312G563J10*****	0.0056	9.8	8.8	5.2	7.5	0.6	C312J562J07*****	
0.062	12.3	8.3	4.6	10.0	0.6	C312A623J10*****	0.062	12.3	8.9	5.2	10.0	0.6	C312G623J10*****	0.0062	9.8	9.0	5.4	7.5	0.6	C312J622J07*****	
0.068	12.3	8.5	4.8	10.0	0.6	C312A683J10*****	0.068	12.3	9.1	5.4	10.0	0.6	C312G683J10*****	0.0068	12.3	8.0	4.4	10.0	0.6	C312J682J10*****	
0.075	12.3	8.6	5.0	10.0	0.6	C312A753J10*****	0.075	12.3	9.3	5.7	10.0	0.6	C312G753J10*****	0.0075	12.3	8.2	4.5	10.0	0.6	C312J752J10*****	
0.082	12.3	8.8	5.2	10.0	0.6	C312A823J10*****	0.082	12.3	9.5	5.9	10.0	0.6	C312G823J10*****	0.0082	12.3	8.3	4.7	10.0	0.6	C312J822J10*****	
0.091	12.3	8.1	4.5	10.0	0.6	C312A913J10*****	0.091	12.3	9.8	6.1	10.0	0.6	C312G913J10*****	0.0091	12.3	8.5	4.9	10.0	0.6	C312J912J10*****	
0.10	12.3	8.3	4.7	10.0	0.6	C312A104J10*****	0.10	12.3	10.0	6.4	10.0	0.6	C312G104J10*****	0.010	12.3	7.8	4.1	10.0	0.6	C312J103J10*****	
0.11	12.3	8.5	4.8	10.0	0.6	C312A114J10*****	0.11	12.3	10.3	6.6	10.0	0.6	C312G114J10*****	0.110	12.3	7.9	4.2	10.0	0.6	C312J113J10*****	
0.12	12.3	8.6	5.0	10.0	0.6	C312A124J10*****	0.12	17.5	10.7	5.5	15.0	0.6	C312G124J15*****	0.012	12.3	8.0	4.4	10.0	0.6	C312J123J10*****	
0.13	12.3	8.6	4.9	10.0	0.6	C312A134J10*****	0.13	17.5	10.9	5.7	15.0	0.6	C312G124J15*****	0.013	12.3	8.1	4.5	10.0	0.6	C312J133J10*****	
0.15	12.3	8.9	5.2	10.0	0.6	C312A154J10*****	0.15	17.5	11.2	6.0	15.0	0.6	C312G154J15*****	0.015	12.3	8.3	4.7	10.0	0.6	C312J153J10*****	
0.16	12.3	9.0	5.4	10.0	0.6	C312A164J10*****	0.16	17.5	11.3	6.1	15.0	0.6	C312G164J15*****	0.016	12.3	8.5	4.8	10.0	0.6	C312J163J10*****	
0.18	12.3	9.3	5.6	10.0	0.6	C312A184J10*****	0.18	17.5	11.6	6.4	15.0	0.6	C312G184J15*****	0.018	12.3	8.6	4.9	10.0	0.6	C312J183J10*****	
0.20	12.3	9.5	5.9	10.0	0.6	C312A204J10*****	0.20	17.5	11.9	6.7	15.0	0.6	C312G204J15*****	0.020	12.3	8.8	5.1	10.0	0.6	C312J203J10*****	
0.22	12.3	9.8	6.1	10.0	0.6	C312A224J10*****	0.22	17.5	12.2	7.0	15.0	0.6	C312G224J15*****	0.022	12.3	8.9	5.3	10.0	0.6	C312J223J10*****	
0.24	12.3	10.0	6.4	10.0	0.6	C312A244J10*****	0.24	17.5	12.5	7.3	15.0	0.6	C312G244J15*****	0.024	12.3	9.1	5.5	10.0	0.6	C312J243J10*****	
0.27	17.5	10.5	5.3	15.0	0.6	C312A274J15*****	0.27	17.5	12.9	7.6	15.0	0.8	C312G274J15*****								
0.30	17.5	10.8	5.5	15.0	0.6	C312A304J15*****	0.30	17.5	13.7	8.0	15.0	0.8	C312G304J15*****								
0.33	17.5	11.0	5.8	15.0	0.6	C312A334J15*****	0.33	17.5	14.1	8.4	15.0	0.8	C312G334J15*****								
0.36	17.5	11.2	6.0	15.0	0.6	C312A364J15*****	0.36	17.5	14.4	8.7	15.0	0.8	C312G364J15*****								
0.39	17.5	11.4	6.2	15.0	0.6	C312A394J15*****	0.39	17.5	14.7	9.0	15.0	0.8	C312G394J15*****								
0.43	17.5	11.6	6.4	15.0	0.6	C312A434J15*****	0.43	17.5	15.1	9.4	15.0	0.8	C312G434J15*****								
0.47	17.5	11.9	6.6	15.0	0.6	C312A474J15*****	0.47	17.5	15.5	9.8	15.0	0.8	C312G474J15*****								
0.51	17.5	12.1	6.9	15.0	0.6	C312A514J15*****	0.51	25.2	14.8	7.6	22.5	0.8	C312G514J22*****								
0.56	17.5	12.4	7.2	15.0	0.6	C312A564J15*****	0.56	25.2	15.2	7.9	22.5	0.8	C312G564J22*****								
0.62	17.5	12.7	7.5	15.0	0.8	C312A624J15*****	0.62	25.2	15.6	8.3	22.5	0.8	C312G624J22*****								
0.68	17.5	13.5	7.8	15.0	0.8	C312A684J15*****	0.68	25.2	15.9	9.1	22.5	0.8	C312G684J22*****								
0.75	17.5	13.9	8.2	15.0	0.8	C312A754J15*****	0.75	25.2	16.3	9.6	22.5	0.8	C312G754J22*****								
0.82	17.5	14.2	8.5	15.0	0.8	C312A824J15*****	0.82	25.2	16.7	10.0	22.5	0.8	C312G824J22*****								
0.91	17.5	14.9	8.9	15.0	0.8	C312A914J15*****	0.91	25.2	17.2	10.5	22.5	0.8	C312G914J22*****								
1.0	17.5	15.0	9.3	15.0	0.8	C312A105J15*****	1.0	25.2	17.7	10.9	22.5	0.8	C312G105J22*****								
1.1	17.5	15.5	9.7	15.0	0.8	C312A115J15*****															
1.2	25.2	14.8	7.5	22.5	0.8	C312A125J22*****															
1.3	25.2	15.1	7.8	22.5	0.8	C312A135J22*****															
1.5	25.2	15.6	8.3	22.5	0.8	C312A155J22*****															
1.6	25.2	15.9	8.6	22.5	0.8	C312A165J22*****															
1.8	25.2	16.4	9.1	22.5	0.8	C312A185J22*****															
2.0	25.2	16.9	10.1	22.5	0.8	C312A205J22*****															
2.2	25.2	18.3	9.9	22.5	0.8	C312A225J22*****															
2.4	25.2	18.7	10.4	22.5	0.8	C312A245J22*****															
2.7	25.2	19.3	10.9	22																	

备注:

- 1."*****"表示内部特征代码.Internal use.
- 2."#"当额定电压为250Vdc时,第4-5位分别是2E."#"when the rated voltage is 250Vdc,the ding4-5 is 2E.

外形尺寸 Dimensioms (mm) Pattern II (Reduced sizes)

630 Vdc(220Vac)@							1000/1250Vdc#(400Vac)						
CN (μF)	w max	H max	T max	P	d	Part number	CN (μF)	W max	H max	T max	P	d	Part number
0.027	12.3	9.4	5.7	10.0	0.6	C312J273J10*****	0.0010	10.0	7.9	4.3	7.5	0.6	C313A102J07*****
0.030	12.3	9.6	6.0	10.0	0.6	C312J303J10*****	0.0011	10.0	8.1	4.4	7.5	0.6	C313A102J07*****
0.033	12.3	9.9	6.2	10.0	0.6	C312J333J10*****	0.0012	10.0	8.2	4.5	7.5	0.6	C313A122J07*****
0.036	12.3	10.1	6.4	10.0	0.6	C312J363J10*****	0.0013	10.0	8.3	4.7	7.5	0.6	C313A132J07*****
0.039	12.3	10.3	6.7	10.0	0.6	C312J393J10*****	0.0015	10.0	8.1	4.4	7.5	0.6	C313A152J07*****
0.043	17.5	10.7	5.4	15.0	0.6	C312J433J15*****	0.0016	10.0	8.2	4.5	7.5	0.6	C313A162J07*****
0.047	17.5	10.8	5.6	15.0	0.6	C312J473J15*****	0.0018	10.0	7.8	4.2	7.5	0.6	C313A182J07*****
0.051	17.5	11.0	5.8	15.0	0.6	C312J513J15*****	0.0020	10.0	8.0	4.3	7.5	0.6	C313A202J07*****
0.056	17.5	11.2	6.0	15.0	0.6	C312J563J15*****	0.0022	10.0	8.1	4.5	7.5	0.6	C313A222J07*****
0.062	17.5	11.4	6.2	15.0	0.6	C312J623J15*****	0.0024	10.0	7.7	4.0	7.5	0.6	C313A242J07*****
0.068	17.5	11.7	6.5	15.0	0.6	C312J683J15*****	0.0027	10.0	7.8	4.2	7.5	0.6	C313A272J07*****
0.075	17.5	11.9	6.7	15.0	0.6	C312J753J15*****	0.0030	10.0	8.0	4.4	7.5	0.6	C313A302J07*****
0.082	17.5	12.2	7.0	15.0	0.6	C312J823J15*****	0.0033	10.0	8.2	4.5	7.5	0.6	C313A332J07*****
0.091	17.5	12.5	7.3	15.0	0.6	C312J913J15*****	0.0036	10.0	8.3	4.7	7.5	0.6	C313A362J07*****
0.10	17.5	12.8	7.6	15.0	0.8	C312J104J15*****	0.0039	10.0	8.4	4.8	7.5	0.6	C313A392J07*****
0.11	17.5	13.6	7.9	15.0	0.8	C312J114J15*****	0.0043	10.0	8.2	4.5	7.5	0.6	C313A432J07*****
0.12	17.5	13.9	8.2	15.0	0.8	C312J124J15*****	0.0047	10.0	8.3	4.7	7.5	0.6	C313A472J07*****
0.13	17.5	14.2	8.5	15.0	0.8	C312J134J15*****	0.0051	10.0	8.5	4.8	7.5	0.6	C313A512J07*****
0.15	17.5	14.7	9.0	15.0	0.8	C312J154J15*****	0.0056	10.0	8.7	5.0	7.5	0.6	C313A562J07*****
0.16	17.5	15.0	9.3	15.0	0.8	C312J164J15*****	0.0062	10.0	8.7	5.0	7.5	0.6	C313A622J07*****
0.18	17.5	15.5	9.8	15.0	0.8	C312J184J15*****	0.0068	12.0	8.9	5.2	10.0	0.6	C313A682J10*****
0.20	17.5	16.0	10.3	15.0	0.8	C312J204J15*****	0.0075	12.0	9.1	5.4	10.0	0.6	C313A752J10*****
0.22	25.2	15.2	7.9	22.5	0.8	C312J224J22*****	0.0082	12.0	9.3	5.6	10.0	0.6	C313A822J10*****
0.20	25.2	15.5	8.2	22.5	0.8	C312J204J22*****	0.0091	12.0	9.5	5.9	10.0	0.6	C313A912J10*****
0.27	25.2	15.9	9.2	22.5	0.8	C312J274J22*****	0.010	12.0	9.9	6.3	10.0	0.6	C313A103J10*****
0.30	25.2	16.4	9.6	22.5	0.8	C312J304J22*****							
0.33	25.2	16.8	10.0	22.5	0.8	C312J334J22*****							
0.36	25.2	17.2	10.4	22.5	0.8	C312J364J22*****							
0.39	25.2	17.6	10.8	22.5	0.8	C312J394J22*****							
0.43	25.2	18.1	11.3	22.5	0.8	C312J434J22*****							
0.47	25.2	18.6	11.8	22.5	0.8	C312J474J22*****							
0.51	25.2	19.0	12.2	22.5	0.8	C312J514J22*****							
0.56	25.2	19.6	12.8	22.5	0.8	C312J564J22*****							

备注:

1. "*****"表示内部特征代码.Internal use.

2. "#"当额定电压为1250Vdc时，第4-5位分别是3B."#"when the rated voltage is 1250Vdc,the ding4-5 is 3B.

3. "@ "不适合跨接线的应用。请参阅Interference抑制电容器。
"@ "Not suitable for across-the-line applications.Pls refer to Interference Suppression Capacitors.