

CBB21B series / Metallized polypropylene film capacitor (Box-type)

General Technical Characteristics 一般特性

Metallized polypropylene film
 金属化聚丙烯膜
 Low loss at high frequency
 高频损耗小
 Small inherent temperature rise
 内部温升小
 Plastic case (UL94 V-0), epoxy resin sealing
 塑胶外壳 (UL94 V-0), 阻燃环氧填充

Applications 应用

Widely used in high frequency, DC, AC and pulse circuits
 广泛应用于高频、直流、交流和脉冲电路中
 S-correction circuits for TV sets and monitors
 电视机, 显示器, 校正电路

Electrical Characteristics 电气特性

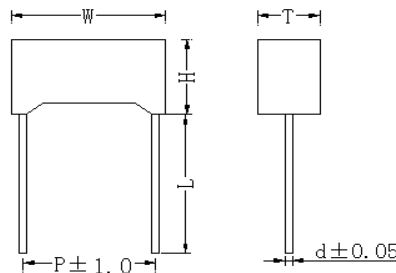
Reference standard 引用标准: GB/T 14579 (IEC60384-17)
 Climatic Category 气候类别: 55/105/56
 Rated Temperature 额定温度: 85°C
 Operating Temperature Range: -40°C ~ 105°C
 工作温度范围: (+85°C to +105°C: decreasing factor 1.25% per °C for U_R (dc))
 Rated Voltage 额定电压: 160Vdc(90Vac), 250Vdc(160Vac), 400Vdc(200Vac), 630Vdc(250Vac),
 1000Vdc(450Vac), 1600Vdc(600Vac), 2000Vdc(700Vac)
 Capacitance Range 电容量范围: 0.00056μF ~ 15.0μF
 Capacitance Tolerance 电容量偏差: ±5% (J), ±10%(K)
 Dissipation factor 损耗角正切: $\leq 10 \times 10^{-4}$ Measured at 1KHz and 20°C.
 Test Voltage 耐电压: $1.6U_R$ for 5 sec.
 Insulation resistance 绝缘电阻: $\geq 50\ 000\ \Omega$ Measured at 20°C, 100V and 1 min.
 Maximum Pulse Rise Time(dV/dt) 最大脉冲爬升速率:

U_R (V)	dV/dt [V/μs]					
	P=5	P=7.5	P=10	P=15	P=22	P=27
160	110	310	190	110	65	55
250	270	660	560	310	130	110
400	440	900	780	600	300	130
630	550	1500	1200	900	400	200
1000	--	--	2200	2000	800	--
1600	--	--	--	4500	1800	--
2000	--	--	--	9500	4500	--

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 left value with U_R/U .

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 允许值应为左表值乘以 U_R/U 。

Outline Drawing 外形图



Part Number System 产品编码说明

K6D	2G	104	K	H	L	0	20	***
型号代码	额定电压	标称容量	容量偏差	引线脚距 P	引线加工/包装代码	引线加工脚距	引线长度	内部编码
Series Code:	Voltage:	Capacitance:	Cap. Tol.:	Lead Space:	Lead form and packaging code:	Lead form F:	Lead length:	Internal code
K6D:	2C=160V	103=0.01μF	J=± 5%	E=7.5mm	L=straight lead	0=none	05=5mm	
CBB21B	2E=250V	104=0.1μF	K=± 10%	F=10.0mm	K=lead kinked	D=5.0mm	20=20mm	
Series	2G=400V			H=15.0mm	T=ammo-pack	E=7.5mm		
	2J=630V			J=22.0mm		F=10.0mm		
	3A=1000V			L=27.0mm		H=15.0mm		
	3C=1600V							
	3D=2000V							

CBB21B series / Metallized polypropylene film capacitor (Box-type)

■ Electrical Specification & Part Numbers Reference 规格型号参考

Unit: mm (max)

Cap. (μ F)	160VDC (90VAC)					Part Number
	W	H	T	P	d	
0.027	7.2	7.5	3.5	5.0	0.5	K6D2C273*****
0.033	7.2	7.5	3.5	5.0	0.5	K6D2C333*****
0.039	7.2	7.5	3.5	5.0	0.5	K6D2C393*****
0.047	7.2	9.5	4.5	5.0	0.6	K6D2C473*****
0.056	7.2	9.5	4.5	5.0	0.6	K6D2C563*****
0.068	7.2	9.5	4.5	5.0	0.6	K6D2C683*****
0.082	7.2	10.0	5.0	5.0	0.6	K6D2C823*****
0.10	7.2	10.0	5.0	5.0	0.6	K6D2C104*****
0.12	7.2	11.0	6.0	5.0	0.6	K6D2C124*****
0.15	7.2	11.0	6.0	5.0	0.6	K6D2C154*****
0.068	10.5	9.0	4.0	7.5	0.6	K6D2C683*****
0.082	10.5	9.0	4.0	7.5	0.6	K6D2C823*****
0.10	10.5	11.0	5.0	7.5	0.6	K6D2C104*****
0.12	10.5	11.0	5.0	7.5	0.6	K6D2C124*****
0.15	10.5	12.0	6.0	7.5	0.6	K6D2C154*****
0.18	10.5	12.0	6.0	7.5	0.6	K6D2C184*****
0.082	13.0	9.0	4.0	10.0	0.6	K6D2C823*****
0.10	13.0	9.0	4.0	10.0	0.6	K6D2C104*****
0.12	13.0	11.0	5.0	10.0	0.6	K6D2C124*****
0.15	13.0	11.0	5.0	10.0	0.6	K6D2C154*****
0.18	13.0	11.0	5.0	10.0	0.6	K6D2C184*****
0.22	13.0	12.0	6.0	10.0	0.6	K6D2C224*****
0.27	13.0	12.0	6.0	10.0	0.6	K6D2C274*****
0.18	18.0	11.0	5.0	15.0	0.8	K6D2C184*****
0.22	18.0	11.0	5.0	15.0	0.8	K6D2C224*****
0.27	18.0	11.0	5.0	15.0	0.8	K6D2C274*****
0.33	18.0	11.0	5.0	15.0	0.8	K6D2C334*****
0.39	18.0	12.0	6.0	15.0	0.8	K6D2C394*****
0.47	18.0	12.0	6.0	15.0	0.8	K6D2C474*****
0.56	18.0	13.5	7.5	15.0	0.8	K6D2C564*****
0.68	18.0	13.5	7.5	15.0	0.8	K6D2C684*****

Cap. (μ F)	160VDC (90VAC)					Part Number
	W	H	T	P	d	
0.82	18.0	14.5	8.5	15.0	0.8	K6D2C824*****
1.0	18.0	16.0	10.0	15.0	0.8	K6D2C105*****
1.2	18.0	16.0	10.0	15.0	0.8	K6D2C125*****
1.5	18.0	19.0	11.0	15.0	0.8	K6D2C155*****
1.8	18.0	19.0	11.0	15.0	0.8	K6D2C185*****
0.47	26.5	15.0	6.0	22.0	0.8	K6D2C474*****
0.56	26.5	15.0	6.0	22.0	0.8	K6D2C564*****
0.68	26.5	15.0	6.0	22.0	0.8	K6D2C684*****
0.82	26.5	16.0	7.0	22.0	0.8	K6D2C824*****
1.0	26.5	16.0	7.0	22.0	0.8	K6D2C105*****
1.2	26.5	17.0	8.5	22.0	0.8	K6D2C125*****
1.5	26.5	17.0	8.5	22.0	0.8	K6D2C155*****
1.8	26.5	18.5	10.0	22.0	0.8	K6D2C185*****
2.2	26.5	20.0	11.0	22.0	0.8	K6D2C225*****
2.7	26.5	22.0	12.0	22.0	0.8	K6D2C275*****
3.3	26.5	22.0	12.0	22.0	0.8	K6D2C335*****
1.0	32.0	18.0	9.0	27.0	0.8	K6D2C105*****
1.2	32.0	18.0	9.0	27.0	0.8	K6D2C125*****
1.5	32.0	18.0	9.0	27.0	0.8	K6D2C155*****
1.8	32.0	18.0	9.0	27.0	0.8	K6D2C185*****
2.2	32.0	18.0	9.0	27.0	0.8	K6D2C225*****
2.7	32.0	20.0	11.0	27.0	0.8	K6D2C275*****
3.3	32.0	20.0	11.0	27.0	0.8	K6D2C335*****
3.9	32.0	22.0	13.0	27.0	0.8	K6D2C395*****
4.7	32.0	28.0	14.0	27.0	0.8	K6D2C475*****
5.6	32.0	24.5	15.0	27.0	0.8	K6D2C565*****
6.8	32.0	33.0	18.0	27.0	0.8	K6D2C684*****
8.2	32.0	33.0	18.0	27.0	0.8	K6D2C825*****
10.0	32.0	33.0	18.0	27.0	0.8	K6D2C106*****
12.0	32.0	37.0	22.0	27.0	0.8	K6D2C126*****
15.0	32.0	37.0	22.0	27.0	0.8	K6D2C156*****

备注：1. “*****” = Capacitance tolerance code, Pitch, Lead form and packaging code, Lead form, Lead length, Internal code.
 “*****” 表示容量偏差，引线脚距，引线加工和包装代码，引线加工脚距，引线长度，内部编码。
 2. Customization for special specification and requirement is available.

CBB21B series / Metallized polypropylene film capacitor (Box-type)

■ Electrical Specification & Part Numbers Reference 规格型号参考

Unit: mm (max)

Cap. (μF)	250VDC (160VAC)					Part Number
	W	H	T	P	d	
0.012	7.2	7.5	3.5	5.0	0.5	K6D2E123*****
0.015	7.2	7.5	3.5	5.0	0.5	K6D2E153*****
0.018	7.2	7.5	3.5	5.0	0.5	K6D2E183*****
0.022	7.2	7.5	3.5	5.0	0.5	K6D2E223*****
0.027	7.2	7.5	3.5	5.0	0.5	K6D2E273*****
0.033	7.2	7.5	3.5	5.0	0.5	K6D2E333*****
0.039	7.2	7.5	3.5	5.0	0.5	K6D2E393*****
0.047	7.2	9.5	4.5	5.0	0.6	K6D2E473*****
0.056	7.2	9.5	4.5	5.0	0.6	K6D2E563*****
0.068	7.2	10.0	5.0	5.0	0.6	K6D2E683*****
0.082	7.2	10.0	5.0	5.0	0.6	K6D2E823*****
0.10	7.2	11.0	6.0	5.0	0.6	K6D2E104*****
0.12	7.2	11.0	6.0	5.0	0.6	K6D2E124*****
0.027	10.5	9.0	4.0	7.5	0.6	K6D2E273*****
0.033	10.5	9.0	4.0	7.5	0.6	K6D2E333*****
0.039	10.5	9.0	4.0	7.5	0.6	K6D2E393*****
0.047	10.5	9.0	4.0	7.5	0.6	K6D2E473*****
0.056	10.5	9.0	4.0	7.5	0.6	K6D2E563*****
0.068	10.5	9.0	4.0	7.5	0.6	K6D2E683*****
0.082	10.5	11.0	5.0	7.5	0.6	K6D2E823*****
0.10	10.5	11.0	5.0	7.5	0.6	K6D2E104*****
0.12	10.5	11.0	5.0	7.5	0.6	K6D2E124*****
0.15	10.5	12.0	6.0	7.5	0.6	K6D2E154*****
0.18	10.5	12.0	6.0	7.5	0.6	K6D2E184*****
0.033	13.0	9.0	4.0	10.0	0.6	K6D2E333*****
0.039	13.0	9.0	4.0	10.0	0.6	K6D2E393*****
0.047	13.0	9.0	4.0	10.0	0.6	K6D2E473*****
0.056	13.0	9.0	4.0	10.0	0.6	K6D2E563*****
0.068	13.0	9.0	4.0	10.0	0.6	K6D2E683*****
0.082	13.0	9.0	4.0	10.0	0.6	K6D2E823*****
0.10	13.0	11.0	5.0	10.0	0.6	K6D2E104*****
0.12	13.0	11.0	5.0	10.0	0.6	K6D2E124*****
0.15	13.0	11.0	5.0	10.0	0.6	K6D2E154*****
0.18	13.0	12.0	6.0	10.0	0.6	K6D2E184*****
0.22	13.0	12.0	6.0	10.0	0.6	K6D2E224*****

Cap. (μF)	250VDC (160VAC)					Part Number
	W	H	T	P	d	
0.10	18.0	11.0	5.0	15.0	0.8	K6D2E104*****
0.12	18.0	11.0	5.0	15.0	0.8	K6D2E124*****
0.15	18.0	11.0	5.0	15.0	0.8	K6D2E154*****
0.18	18.0	11.0	5.0	15.0	0.8	K6D2E184*****
0.22	18.0	11.0	5.0	15.0	0.8	K6D2E224*****
0.27	18.0	12.0	6.0	15.0	0.8	K6D2E274*****
0.33	18.0	12.0	6.0	15.0	0.8	K6D2E334*****
0.39	18.0	13.5	7.5	15.0	0.8	K6D2E394*****
0.47	18.0	13.5	7.5	15.0	0.8	K6D2E474*****
0.56	18.0	13.5	7.5	15.0	0.8	K6D2E564*****
0.68	18.0	14.5	8.5	15.0	0.8	K6D2E684*****
0.82	18.0	16.0	10.0	15.0	0.8	K6D2E824*****
1.0	18.0	16.0	10.0	15.0	0.8	K6D2E105*****
1.2	18.0	19.0	11.0	15.0	0.8	K6D2E125*****
0.39	26.5	15.0	6.0	22.0	0.8	K6D2E394*****
0.47	26.5	15.0	6.0	22.0	0.8	K6D2E474*****
0.56	26.5	15.0	6.0	22.0	0.8	K6D2E564*****
0.68	26.5	15.0	6.0	22.0	0.8	K6D2E684*****
0.82	26.5	15.0	6.0	22.0	0.8	K6D2E824*****
1.0	26.5	16.0	7.0	22.0	0.8	K6D2E105*****
1.2	26.5	16.0	7.0	22.0	0.8	K6D2E125*****
1.5	26.5	17.0	8.5	22.0	0.8	K6D2E155*****
1.8	32.0	18.0	9.0	27.0	0.8	K6D2E185*****
2.2	26.5	20.0	11.0	22.0	0.8	K6D2E225*****
2.7	26.5	22.0	12.0	22.0	0.8	K6D2E275*****
0.82	32.0	18.0	9.0	27.0	0.8	K6D2E824*****
1.0	32.0	18.0	9.0	27.0	0.8	K6D2E105*****
1.2	32.0	18.0	9.0	27.0	0.8	K6D2E125*****
1.5	32.0	18.0	9.0	27.0	0.8	K6D2E155*****
1.8	32.0	18.0	9.0	27.0	0.8	K6D2E185*****
2.2	32.0	18.0	9.0	27.0	0.8	K6D2E225*****
2.7	32.0	20.0	11.0	27.0	0.8	K6D2E275*****
3.3	32.0	20.0	11.0	27.0	0.8	K6D2E335*****
3.9	32.0	22.0	13.0	27.0	0.8	K6D2E395*****
4.7	32.0	28.0	14.0	27.0	0.8	K6D2E485*****
5.6	32.0	24.5	15.0	27.0	0.8	K6D2E565*****
6.8	32.0	33.0	18.0	27.0	0.8	K6D2E685*****
8.2	32.0	33.0	18.0	27.0	0.8	K6D2E825*****
10.0	32.0	33.0	18.0	27.0	0.8	K6D2E106*****
12.0	32.0	37.0	22.0	27.0	0.8	K6D2E126*****
15.0	32.0	37.0	22.0	27.0	0.8	K6D2E156*****

备注：1. “*****” = Capacitance tolerance code, Pitch, Lead form and packaging code, Lead form, Lead length, Internal code.

“*****” 表示容量偏差，引线脚距，引线加工和包装代码，引线加工脚距，引线长度，内部编码。

2. Customization for special specification and requirement is available.

CBB21B series / Metallized polypropylene film capacitor (Box-type)

■ Electrical Specification & Part Numbers Reference 规格型号参考

Unit: mm (max)

Cap. (μ F)	400VDC (200VAC)					Part Number
	W	H	T	P	d	
0.0039	7.2	7.5	3.5	5.0	0.5	K6D2G392*****
0.0047	7.2	7.5	3.5	5.0	0.5	K6D2G472*****
0.0056	7.2	7.5	3.5	5.0	0.5	K6D2G562*****
0.0068	7.2	7.5	3.5	5.0	0.5	K6D2G682*****
0.0082	7.2	7.5	3.5	5.0	0.5	K6D2G822*****
0.010	7.2	7.5	3.5	5.0	0.5	K6D2G103*****
0.012	7.2	7.5	3.5	5.0	0.5	K6D2G123*****
0.015	7.2	9.5	4.5	5.0	0.6	K6D2G153*****
0.018	7.2	9.5	4.5	5.0	0.6	K6D2G183*****
0.022	7.2	9.5	4.5	5.0	0.6	K6D2G223*****
0.027	7.2	10.0	5.0	5.0	0.6	K6D2G273*****
0.033	7.2	11.0	6.0	5.0	0.6	K6D2G333*****
0.039	7.2	11.0	6.0	5.0	0.6	K6D2G393*****
0.047	7.2	11.0	6.0	5.0	0.6	K6D2G473*****
0.010	10.5	9.0	4.0	7.5	0.6	K6D2G103*****
0.012	10.5	9.0	4.0	7.5	0.6	K6D2G123*****
0.015	10.5	9.0	4.0	7.5	0.6	K6D2G153*****
0.018	10.5	9.0	4.0	7.5	0.6	K6D2G183*****
0.022	10.5	9.0	4.0	7.5	0.6	K6D2G223*****
0.033	10.5	11.0	5.0	7.5	0.6	K6D2G333*****
0.039	10.5	11.0	5.0	7.5	0.6	K6D2G393*****
0.047	10.5	11.0	5.0	7.5	0.6	K6D2G473*****
0.056	10.5	12.0	6.0	7.5	0.6	K6D2G563*****
0.068	10.5	12.0	6.0	7.5	0.6	K6D2G683*****
0.015	13.0	9.0	4.0	10.0	0.6	K6D2G153*****
0.018	13.0	9.0	4.0	10.0	0.6	K6D2G183*****
0.022	13.0	9.0	4.0	10.0	0.6	K6D2G223*****
0.027	13.0	9.0	4.0	10.0	0.6	K6D2G273*****
0.033	13.0	9.0	4.0	10.0	0.6	K6D2G333*****
0.039	13.0	9.0	4.0	10.0	0.6	K6D2G393*****
0.047	13.0	11.0	5.0	10.0	0.6	K6D2G473*****
0.056	13.0	11.0	5.0	10.0	0.6	K6D2G563*****
0.068	13.0	11.0	5.0	10.0	0.6	K6D2G683*****
0.082	13.0	12.0	6.0	10.0	0.6	K6D2G823*****
0.10	13.0	12.0	6.0	10.0	0.6	K6D2G104*****

Cap. (μ F)	400VDC (200VAC)					Part Number
	W	H	T	P	d	
0.068	18.0	11.0	5.0	15.0	0.8	K6D2G683*****
0.082	18.0	11.0	5.0	15.0	0.8	K6D2G332*****
0.10	18.0	11.0	5.0	15.0	0.8	K6D2G104*****
0.12	18.0	11.0	5.0	15.0	0.8	K6D2G124*****
0.15	18.0	12.0	6.0	15.0	0.8	K6D2G154*****
0.18	18.0	12.0	6.0	15.0	0.8	K6D2G184*****
0.22	18.0	13.5	7.5	15.0	0.8	K6D2G224*****
0.27	18.0	13.5	7.5	15.0	0.8	K6D2G274*****
0.33	18.0	14.5	8.5	15.0	0.8	K6D2G334*****
0.39	18.0	16.0	10.0	15.0	0.8	K6D2G394*****
0.47	18.0	16.0	10.0	15.0	0.8	K6D2G474*****
0.56	18.0	19.0	11.0	15.0	0.8	K6D2G564*****
0.68	18.0	19.0	11.0	15.0	0.8	K6D2G684*****
0.18	26.5	15.0	6.0	22.0	0.8	K6D2G184*****
0.22	26.5	15.0	6.0	22.0	0.8	K6D2G224*****
0.27	26.5	15.0	6.0	22.0	0.8	K6D2G274*****
0.33	26.5	15.0	6.0	22.0	0.8	K6D2G334*****
0.39	26.5	16.0	7.0	22.0	0.8	K6D2G394*****
0.47	26.5	16.0	7.0	22.0	0.8	K6D2G474*****
0.56	26.5	17.0	8.5	22.0	0.8	K6D2G564*****
0.68	26.5	17.0	8.5	22.0	0.8	K6D2G684*****
0.82	26.5	18.5	10.0	22.0	0.8	K6D2G824*****
1.0	26.5	20.0	11.0	22.0	0.8	K6D2G105*****
1.2	26.5	22.0	12.0	22.0	0.8	K6D2G125*****
1.5	26.5	22.0	12.0	22.0	0.8	K6D2G155*****
0.56	32.0	18.0	9.0	27.0	0.8	K6D2G564*****
0.68	32.0	18.0	9.0	27.0	0.8	K6D2G684*****
0.82	32.0	18.0	9.0	27.0	0.8	K6D2G824*****
1.0	32.0	18.0	9.0	27.0	0.8	K6D2G105*****
1.2	32.0	20.0	11.0	27.0	0.8	K6D2G125*****
1.5	32.0	20.0	11.0	27.0	0.8	K6D2G155*****
1.8	32.0	22.0	13.0	27.0	0.8	K6D2G185*****
2.2	32.0	24.5	15.0	27.0	0.8	K6D2G225*****
2.7	32.0	28.0	14.0	27.0	0.8	K6D2G275*****
3.3	32.0	33.0	18.0	27.0	0.8	K6D2G335*****
3.9	32.0	33.0	18.0	27.0	0.8	K6D2G395*****
4.7	32.0	37.0	22.0	27.0	0.8	K6D2G485*****
5.6	32.0	37.0	22.0	27.0	0.8	K6D2G565*****

备注：1. "*****" = Capacitance tolerance code, Pitch, Lead form and packaging code, Lead form, Lead length, Internal code.

"*****" 表示容量偏差，引线脚距，引线加工和包装代码，引线加工脚距，引线长度，内部编码。

2. Customization for special specification and requirement is available.

CBB21B series / Metallized polypropylene film capacitor (Box-type)

■ Electrical Specification & Part Numbers Reference 规格型号参考

Unit: mm (max)

Cap. (μF)	630VDC/(250VAC)					Part Number
	W	H	T	P	d	
0.0010	7.2	7.5	3.5	5.0	0.5	K6D2J102*****
0.0012	7.2	7.5	3.5	5.0	0.5	K6D2J122*****
0.0015	7.2	7.5	3.5	5.0	0.5	K6D2J152*****
0.0018	7.2	7.5	3.5	5.0	0.5	K6D2J182*****
0.0022	7.2	7.5	3.5	5.0	0.5	K6D2J222*****
0.0027	7.2	7.5	3.5	5.0	0.5	K6D2J272*****
0.0033	7.2	7.5	3.5	5.0	0.5	K6D2J332*****
0.0039	7.2	9.5	4.5	5.0	0.6	K6D2J362*****
0.0047	7.2	9.5	4.5	5.0	0.6	K6D2J392*****
0.0056	7.2	10.0	5.0	5.0	0.6	K6D2J562*****
0.0068	7.2	10.0	5.0	5.0	0.6	K6D2J682*****
0.0082	7.2	11.0	6.0	5.0	0.6	K6D2J822*****
0.010	7.2	11.0	6.0	5.0	0.6	K6D2J103*****
0.012	7.2	11.0	6.0	5.0	0.6	K6D2J123*****
0.0010	10.5	9.0	4.0	7.5	0.6	K6D2J102*****
0.0012	10.5	9.0	4.0	7.5	0.6	K6D2J122*****
0.0015	10.5	9.0	4.0	7.5	0.6	K6D2J152*****
0.0018	10.5	9.0	4.0	7.5	0.6	K6D2J182*****
0.0022	10.5	9.0	4.0	7.5	0.6	K6D2J222*****
0.0027	10.5	9.0	4.0	7.5	0.6	K6D2J272*****
0.0033	10.5	9.0	4.0	7.5	0.6	K6D2J332*****
0.0039	10.5	9.0	4.0	7.5	0.6	K6D2J362*****
0.0047	10.5	9.0	4.0	7.5	0.6	K6D2J392*****
0.0056	10.5	9.0	4.0	7.5	0.6	K6D2J562*****
0.0068	10.5	9.0	4.0	7.5	0.6	K6D2J682*****
0.0082	10.5	9.0	4.0	7.5	0.6	K6D2J822*****
0.010	10.5	9.0	4.0	7.5	0.6	K6D2J103*****
0.012	10.5	9.0	4.0	7.5	0.6	K6D2J123*****
0.015	10.5	11.0	5.0	7.5	0.6	K6D2J153*****
0.018	10.5	11.0	5.0	7.5	0.6	K6D2J183*****
0.022	10.5	11.0	5.0	7.5	0.6	K6D2J223*****
0.027	10.5	12.0	6.0	7.5	0.6	K6D2J273*****
0.033	10.5	12.0	6.0	10.0	0.6	K6D2J333*****
0.0010	13.0	9.0	4.0	10.0	0.6	K6D2J102*****
0.0012	13.0	9.0	4.0	10.0	0.6	K6D2J122*****
0.0015	13.0	9.0	4.0	10.0	0.6	K6D2J152*****
0.0018	13.0	9.0	4.0	10.0	0.6	K6D2J182*****
0.0022	13.0	9.0	4.0	10.0	0.6	K6D2J222*****
0.0027	13.0	9.0	4.0	10.0	0.6	K6D2J272*****
0.0033	13.0	9.0	4.0	10.0	0.6	K6D2J332*****
0.0039	13.0	9.0	4.0	10.0	0.6	K6D2J392*****
0.0047	13.0	9.0	4.0	10.0	0.6	K6D2J472*****
0.0056	13.0	9.0	4.0	10.0	0.6	K6D2J562*****
0.0068	13.0	9.0	4.0	10.0	0.6	K6D2J682*****
0.0082	13.0	9.0	4.0	10.0	0.6	K6D2J822*****
0.010	13.0	9.0	4.0	10.0	0.6	K6D2J103*****
0.012	13.0	9.0	4.0	10.0	0.6	K6D2J123*****

Cap. (μF)	630VDC/(250VAC)					Part Number
	W	H	T	P	d	
0.015	13.0	9.0	4.0	10.0	0.6	K6D2J153*****
0.018	13.0	9.0	4.0	10.0	0.6	K6D2J183*****
0.022	13.0	11.0	5.0	10.0	0.6	K6D2J223*****
0.027	13.0	11.0	5.0	10.0	0.6	K6D2J273*****
0.033	13.0	11.0	5.0	10.0	0.6	K6D2J333*****
0.039	13.0	12.0	6.0	10.0	0.6	K6D2J393*****
0.047	13.0	12.0	6.0	10.0	0.6	K6D2J473*****
0.027	18.0	11.0	5.0	15.0	0.8	K6D2J273*****
0.033	18.0	11.0	5.0	15.0	0.8	K6D2J333*****
0.039	18.0	11.0	5.0	15.0	0.8	K6D2J393*****
0.047	18.0	11.0	5.0	15.0	0.8	K6D2J473*****
0.056	18.0	11.0	5.0	15.0	0.8	K6D2J563*****
0.068	18.0	12.0	6.0	15.0	0.8	K6D2J683*****
0.082	18.0	12.0	6.0	15.0	0.8	K6D2J823*****
0.10	18.0	13.5	7.5	15.0	0.8	K6D2J104*****
0.12	18.0	13.5	7.5	15.0	0.8	K6D2J124*****
0.15	18.0	13.5	7.5	15.0	0.8	K6D2J154*****
0.18	18.0	14.5	8.5	15.0	0.8	K6D2J184*****
0.22	18.0	16.0	10.0	15.0	0.8	K6D2J224*****
0.27	18.0	19.0	11.0	15.0	0.8	K6D2J274*****
0.33	18.0	19.0	11.0	15.0	0.8	K6D2J334*****
0.082	26.5	15.0	6.0	22.0	0.8	K6D2J823*****
0.10	26.5	15.0	6.0	22.0	0.8	K6D2J104*****
0.12	26.5	15.0	6.0	22.0	0.8	K6D2J124*****
0.15	26.5	15.0	6.0	22.0	0.8	K6D2J154*****
0.18	26.5	15.0	6.0	22.0	0.8	K6D2J184*****
0.22	26.5	16.0	7.0	22.0	0.8	K6D2J224*****
0.27	26.5	17.0	8.5	22.0	0.8	K6D2J274*****
0.33	26.5	17.0	8.5	22.0	0.8	K6D2J334*****
0.39	26.5	18.5	10.0	22.0	0.8	K6D2J394*****
0.47	26.5	18.5	10.0	22.0	0.8	K6D2J474*****
0.56	26.5	20.0	11.0	22.0	0.8	K6D2J564*****
0.68	26.5	22.0	12.0	22.0	0.8	K6D2J684*****
0.33	32.0	18.0	9.0	27.0	0.8	K6D2J334*****
0.39	32.0	18.0	9.0	27.0	0.8	K6D2J394*****
0.47	32.0	18.0	9.0	27.0	0.8	K6D2J474*****
0.56	32.0	20.0	11.0	27.0	0.8	K6D2J564*****
0.68	32.0	20.0	11.0	27.0	0.8	K6D2J684*****
0.82	32.0	20.0	11.0	27.0	0.8	K6D2J824*****
1.0	32.0	22.0	13.0	27.0	0.8	K6D2J105*****
1.2	32.0	24.5	15.0	27.0	0.8	K6D2J125*****
1.5	32.0	28.0	14.0	27.0	0.8	K6D2J155*****
1.8	32.0	33.0	18.0	27.0	0.8	K6D2J185*****
2.2	32.0	33.0	18.0	27.0	0.8	K6D2J225*****
2.7	32.0	37.0	22.0	27.0	0.8	K6D2J275*****
3.3	32.0	37.0	22.0	27.0	0.8	K6D2J335*****

备注：1. "*****" = Capacitance tolerance code, Pitch, Lead form and packaging code, Lead form, Lead length, Internal code.

"*****" 表示容量偏差，引线脚距，引线加工和包装代码，引线加工脚距，引线长度，内部编码。

2. Customization for special specification and requirement is available.

CBB21B series / Metallized polypropylene film capacitor (Box-type)

■ Electrical Specification & Part Numbers Reference 规格型号参考

Unit: mm (max)

Cap. (μF)	1000VDC/(450VAC)					Part Number
	W	H	T	P	d	
0.0010	13.0	9.0	4.0	10.0	0.6	K6D3A102*****
0.0012	13.0	9.0	4.0	10.0	0.6	K6D3A122*****
0.0015	13.0	9.0	4.0	10.0	0.6	K6D3A152*****
0.0018	13.0	9.0	4.0	10.0	0.6	K6D3A222*****
0.0022	13.0	9.0	4.0	10.0	0.6	K6D3A272*****
0.0027	13.0	9.0	4.0	10.0	0.6	K6D3A332*****
0.0033	13.0	9.0	4.0	10.0	0.6	K6D3A332*****
0.0039	13.0	9.0	4.0	10.0	0.6	K6D3A392*****
0.0047	13.0	11.0	5.0	10.0	0.6	K6D3A472*****
0.0056	13.0	11.0	5.0	10.0	0.6	K6D3A562*****
0.0068	13.0	11.0	5.0	10.0	0.6	K6D3A682*****
0.0082	13.0	12.0	6.0	10.0	0.6	K6D3A822*****
0.010	13.0	12.0	6.0	10.0	0.6	K6D3A103*****
0.0022	18.0	11.0	5.0	15.0	0.8	K6D3A222*****
0.0027	18.0	11.0	5.0	15.0	0.8	K6D3A272*****
0.0033	18.0	11.0	5.0	15.0	0.8	K6D3A332*****
0.0039	18.0	11.0	5.0	15.0	0.8	K6D3A392*****
0.0047	18.0	11.0	5.0	15.0	0.8	K6D3A472*****
0.0056	18.0	11.0	5.0	15.0	0.8	K6D3A562*****
0.0068	18.0	11.0	5.0	15.0	0.8	K6D3A682*****
0.0082	18.0	11.0	5.0	15.0	0.8	K6D3A822*****
0.010	18.0	11.0	5.0	15.0	0.8	K6D3A103*****
0.012	18.0	11.0	5.0	15.0	0.8	K6D3A123*****
0.015	18.0	12.0	6.0	15.0	0.8	K6D3A153*****
0.018	18.0	12.0	6.0	15.0	0.8	K6D3A183*****
0.022	18.0	13.5	7.5	15.0	0.8	K6D3A223*****
0.027	18.0	13.5	7.5	15.0	0.8	K6D3A273*****
0.033	18.0	14.5	8.5	15.0	0.8	K6D3A333*****
0.039	18.0	16.0	10.0	15.0	0.8	K6D3A393*****
0.047	18.0	16.0	10.0	15.0	0.8	K6D3A473*****
0.056	18.0	19.0	11.0	15.0	0.8	K6D3A563*****
0.068	18.0	19.0	11.0	15.0	0.8	K6D3A683*****
0.018	26.5	15.0	6.0	22.0	0.8	K6D3A183*****
0.022	26.5	15.0	6.0	22.0	0.8	K6D3A223*****
0.027	26.5	15.0	6.0	22.0	0.8	K6D3A273*****
0.033	26.5	15.0	6.0	22.0	0.8	K6D3A333*****
0.039	26.5	15.0	6.0	22.0	0.8	K6D3A393*****
0.047	26.5	16.0	7.0	22.0	0.8	K6D3A473*****
0.056	26.5	16.0	7.0	22.0	0.8	K6D3A563*****
0.068	26.5	17.0	8.5	22.0	0.8	K6D3A683*****
0.082	26.5	17.0	8.5	22.0	0.8	K6D3A823*****
0.10	26.5	18.5	10.0	22.0	0.8	K6D3A104*****
0.12	26.5	22.0	12.0	22.0	0.8	K6D3A124*****
0.15	26.5	22.0	12.0	22.0	0.8	K6D3A154*****

Cap. (μF)	1600VDC/(600VAC)					Part Number
	W	H	T	P	d	
0.00056	18.0	11.0	5.0	15.0	0.8	K6D3C561*****
0.00062	18.0	11.0	5.0	15.0	0.8	K6D3C621*****
0.00068	18.0	11.0	5.0	15.0	0.8	K6D3C681*****
0.00082	18.0	11.0	5.0	15.0	0.8	K6D3C821*****
0.0010	18.0	11.0	5.0	15.0	0.8	K6D3C102*****
0.0012	18.0	11.0	5.0	15.0	0.8	K6D3C122*****
0.0015	18.0	11.0	5.0	15.0	0.8	K6D3C152*****
0.0018	18.0	11.0	5.0	15.0	0.8	K6D3C182*****
0.0022	18.0	11.0	5.0	15.0	0.8	K6D3C222*****
0.0027	18.0	11.0	5.0	15.0	0.8	K6D3C272*****
0.0033	18.0	11.0	5.0	15.0	0.8	K6D3C332*****
0.0039	18.0	11.0	5.0	15.0	0.8	K6D3C392*****
0.0047	18.0	11.0	5.0	15.0	0.8	K6D3C472*****
0.0056	18.0	11.0	5.0	15.0	0.8	K6D3C562*****
0.0068	18.0	11.0	5.0	15.0	0.8	K6D3C682*****
0.0082	18.0	12.0	6.0	15.0	0.8	K6D3C822*****
0.010	18.0	12.0	6.0	15.0	0.8	K6D3C103*****
0.012	18.0	12.0	6.0	15.0	0.8	K6D3C123*****
0.015	18.0	13.5	7.5	15.0	0.8	K6D3C153*****
0.018	18.0	13.5	7.5	15.0	0.8	K6D3C183*****
0.022	18.0	14.5	8.5	15.0	0.8	K6D3C223*****
0.027	18.0	16.0	10.0	15.0	0.8	K6D3C273*****
0.033	18.0	16.0	10.0	15.0	0.8	K6D3C333*****
0.039	18.0	19.0	11.0	15.0	0.8	K6D3C393*****
0.047	18.0	19.0	11.0	15.0	0.8	K6D3C473*****
0.015	26.5	15.0	6.0	22.0	0.8	K6D3C153*****
0.018	26.5	15.0	6.0	22.0	0.8	K6D3C183*****
0.022	26.5	15.0	6.0	22.0	0.8	K6D3C223*****
0.027	26.5	16.0	7.0	22.0	0.8	K6D3C273*****
0.033	26.5	16.0	7.0	22.0	0.8	K6D3C333*****
0.039	26.5	17.0	8.5	22.0	0.8	K6D3C393*****
0.047	26.5	18.5	10.0	22.0	0.8	K6D3C473*****
0.056	26.5	18.5	10.0	22.0	0.8	K6D3C563*****
0.068	26.5	22.0	12.0	22.0	0.8	K6D3C683*****
0.082	26.5	22.0	12.0	22.0	0.8	K6D3C823*****
0.10	26.5	22.0	12.0	22.0	0.8	K6D3C104*****

备注：1. “*****” = Capacitance tolerance code, Pitch, Lead form and packaging code, Lead form, Lead length, Internal code.
 “*****” 表示容量偏差，引线间距，引线加工和包装代码，引线加工脚距，引线长度，内部编码。
 2. Customization for special specification and requirement is available.

CBB21B series / Metallized polypropylene film capacitor (Box-type)

■ Electrical Specification & Part Numbers Reference 规格型号参考

Unit: mm (max)

Cap. (μ F)	2000VDC/(700VAC)					Part Number
	W	H	T	P	d	
0.00056	18.0	11.0	5.0	15.0	0.8	K6D3D561*****
0.00062	18.0	11.0	5.0	15.0	0.8	K6D3D621*****
0.00068	18.0	11.0	5.0	15.0	0.8	K6D3D681*****
0.00082	18.0	11.0	5.0	15.0	0.8	K6D3D821*****
0.0010	18.0	11.0	5.0	15.0	0.8	K6D3D102*****
0.0012	18.0	11.0	5.0	15.0	0.8	K6D3D122*****
0.0015	18.0	11.0	5.0	15.0	0.8	K6D3D152*****
0.0018	18.0	11.0	5.0	15.0	0.8	K6D3D182*****
0.0022	18.0	11.0	5.0	15.0	0.8	K6D3D222*****
0.0027	18.0	11.0	5.0	15.0	0.8	K6D3D272*****
0.0033	18.0	11.0	5.0	15.0	0.8	K6D3D332*****
0.0039	18.0	11.0	5.0	15.0	0.8	K6D3D392*****
0.0047	18.0	11.0	5.0	15.0	0.8	K6D3D472*****
0.0056	18.0	12.0	6.0	15.0	0.8	K6D3D562*****
0.0068	18.0	12.0	6.0	15.0	0.8	K6D3D682*****
0.0082	18.0	13.5	7.5	15.0	0.8	K6D3D822*****
0.010	18.0	13.5	7.5	15.0	0.8	K6D3D103*****
0.012	18.0	14.5	8.5	15.0	0.8	K6D3D123*****
0.015	18.0	14.5	8.5	15.0	0.8	K6D3D153*****
0.018	18.0	16.0	10.0	15.0	0.8	K6D3D183*****
0.022	18.0	19.0	11.0	15.0	0.8	K6D3D223*****
0.0068	26.5	15.0	6.0	22.0	0.8	K6D3D682*****
0.0082	26.5	15.0	6.0	22.0	0.8	K6D3D822*****
0.010	26.5	15.0	6.0	22.0	0.8	K6D3D103*****
0.012	26.5	15.0	6.0	22.0	0.8	K6D3D123*****
0.015	26.5	15.0	6.0	22.0	0.8	K6D3D153*****
0.018	26.5	16.0	7.0	22.0	0.8	K6D3D183*****
0.022	26.5	17.0	8.5	22.0	0.8	K6D3D223*****
0.027	26.5	17.0	8.5	22.0	0.8	K6D3D273*****
0.033	26.5	18.5	10.0	22.0	0.8	K6D3D333*****
0.039	26.5	18.5	10.0	22.0	0.8	K6D3D393*****
0.047	26.5	22.0	12.0	22.0	0.8	K6D3D473*****
0.056	26.5	22.0	12.0	22.0	0.8	K6D3D563*****

备注：1. “*****” = Capacitance tolerance code, Pitch, Lead form and packaging code, Lead form, Lead length, Internal code.

“*****” 表示容量偏差，引线脚距，引线加工和包装代码，引线加工脚距，引线长度，内部编码。

2. Customization for special specification and requirement is available.