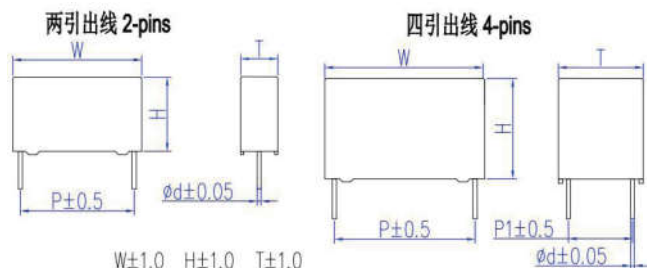


IGBT 吸收电容器 (PCB) Snubber capacitor for IGBT (PCB)



■ 特点 Features

广泛应用于高压高频脉冲电路中	Widely used in high voltage, high frequency circuit
损耗小，内部温升小	Low loss and small inherent temperature rise
优异的阻燃性能	Excellent active and passive flame resistant abilities
适合作为 IGBT 的吸收电容	Especially designed as snubber capacitor for IGBT

■ 技术要求 Specifications

引用标准 Reference Standard	GB/T 17702 (IEC 61071)
气候类别 Climatic Category	40/85/56
工作温度（外壳）Operating Temperature Range	-40°C ~85°C
额定电压 Rated Voltage	630VDC~3000VDC
电容量范围 Capacitance Range	0.047 µ F~9.0 µ F
电容量偏差 Capacitance Tolerance	± 5%(J), ± 10%(K)
耐电压 Voltage Proof	1.5U _N (10s)
损耗角正切 Dissipation Factor	≤ 5 × 10 ⁻⁴ (1kHz,20°C)
绝缘电阻 Insulation Resistance	R ≥ 100000MΩ, C _N ≤ 0.33 µ F R · C _N ≥ 30000s, C _N > 0.33 µ F (20°C , 100VDC, 1min)
预期寿命 Expected lifetime	≥ 100000h@U _N , 70°C



■ 技术参数 Technical Data(mm)

630VDC /700VDC (420VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (v/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.68	37.0	25.0	15.0	32.5	—	1.2	900	6.0	6.0	CD0EP700684*****
0.68	37.0	25.0	15.0	32.5	5.1	1.0	900	5.0	8.0	CD0EP700684*****
1.0	37.0	30.0	18.0	32.5	—	1.2	900	6.0	9.0	CD0EP700105*****
1.0	37.0	30.0	18.0	32.5	5.1	1.0	900	5.0	11.0	CD0EP700105*****
1.2	37.0	30.0	18.0	32.5	—	1.2	900	5.5	11.0	CD0EP700125*****
1.2	37.0	30.0	18.0	32.5	5.1	1.0	900	4.5	13.0	CD0EP700125*****
1.5	37.0	34.0	20.0	32.5	—	1.2	900	5.5	14.0	CD0EP700155*****
1.5	37.0	34.0	20.0	32.5	10.2	1.0	900	4.5	17.0	CD0EP700155*****
1.8	37.0	34.0	20.0	32.5	—	1.2	900	5.5	14.0	CD0EP700185*****
1.8	37.0	34.0	20.0	32.5	10.2	1.0	900	4.5	18.0	CD0EP700185*****
2.0	41.5	40.0	20.0	37.5	—	1.2	600	5.0	14.0	CD0EP700205*****
2.0	41.5	40.0	20.0	37.5	10.2	1.2	600	4.0	18.0	CD0EP700205*****
2.2	41.5	40.0	20.0	37.5	—	1.2	600	5.0	14.0	CD0EP700225*****
2.2	41.5	40.0	20.0	37.5	10.2	1.2	600	4.0	18.5	CD0EP700225*****
2.5	41.5	40.0	20.0	37.5	—	1.2	600	5.0	14.0	CD0EP700255*****
2.5	41.5	40.0	20.0	37.5	10.2	1.2	600	4.0	19.0	CD0EP700255*****
3.0	42.5	44.0	24.0	37.5	—	1.2	600	5.0	14.0	CD0EP700305*****
3.0	42.5	44.0	24.0	37.5	12.7	1.2	600	4.0	20.0	CD0EP700305*****
3.3	42.5	44.0	24.0	37.5	—	1.2	600	4.5	14.0	CD0EP700335*****
3.3	42.5	44.0	24.0	37.5	12.7	1.2	600	3.5	20.0	CD0EP700335*****
4.0	42.5	44.0	24.0	37.5	—	1.2	600	4.5	14.0	CD0EP700405*****
4.0	42.5	44.0	24.0	37.5	12.7	1.2	600	3.5	21.0	CD0EP700405*****
4.7	42.5	45.0	30.0	37.5	20.3	1.2	600	3.5	23.0	CD0EP700475*****
5.0	42.5	45.0	30.0	37.5	20.3	1.2	600	3.0	23.5	CD0EP700505*****
6.0	42.0	43.0	42.0	37.5	20.3	1.2	600	3.0	25.0	CD0EP700605*****
6.5	42.0	43.0	42.0	37.5	20.3	1.2	600	3.0	26.0	CD0EP700655*****
6.5	57.5	45.0	30.0	52.5	20.3	1.2	360	2.5	24.0	CD0EP700655*****
7.0	57.5	45.0	30.0	52.5	20.3	1.2	360	2.5	25.0	CD0EP700705*****
8.0	57.5	50.0	35.0	52.5	20.3	1.2	360	2.5	27.0	CD0EP700805*****
9.0	57.5	50.0	35.0	52.5	20.3	1.2	360	2.5	28.0	CD0EP700905*****

850VDC (450VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (v/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.47	37.0	25.0	15.0	32.5	—	1.2	1 200	6.0	6.0	CD0EP850474*****
0.47	37.0	25.0	15.0	32.5	5.1	1.0	1 200	5.0	8.0	CD0EP850474*****
0.68	37.0	30.0	18.0	32.5	—	1.2	1 200	6.0	9.0	CD0EP850684*****
0.68	37.0	30.0	18.0	32.5	5.1	1.0	1 200	5.0	11.0	CD0EP850684*****
1.0	37.0	34.0	20.0	32.5	—	1.2	1 200	6.0	11.0	CD0EP850105*****
1.0	37.0	34.0	20.0	32.5	10.2	1.0	1 200	5.0	13.0	CD0EP850105*****
1.2	37.0	34.0	20.0	32.5	—	1.2	1 200	6.0	13.0	CD0EP850125*****
1.2	37.0	34.0	20.0	32.5	10.2	1.0	1 200	5.0	15.0	CD0EP850125*****
1.5	37.0	34.0	20.0	32.5	—	1.2	1 200	6.0	14.0	CD0EP850155*****
1.5	37.0	34.0	20.0	32.5	10.2	1.0	1 200	5.0	18.0	CD0EP850155*****
1.5	41.5	40.0	20.0	37.5	—	1.2	750	5.5	14.0	CD0EP850155*****



■ 技术参数 Technical Data(mm)

850VDC(450VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (v/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
1.5	41.5	40.0	20.0	37.5	10.2	1.2	750	4.5	18.5	CD0EP850155*****
2.0	41.5	40.0	20.0	37.5	—	1.2	750	5.5	14.0	CD0EP850205*****
2.0	41.5	40.0	20.0	37.5	10.2	1.2	750	4.5	19.0	CD0EP850205*****
2.2	41.5	40.0	20.0	37.5	—	1.2	750	5.5	14.0	CD0EP850225*****
2.2	41.5	40.0	20.0	37.5	10.2	1.2	750	4.5	19.5	CD0EP850225*****
2.5	42.5	44.0	24.0	37.5	—	1.2	750	5.5	14.0	CD0EP850255*****
2.5	42.5	44.0	24.0	37.5	12.7	1.2	750	4.5	20.0	CD0EP850255*****
3.0	42.5	44.0	24.0	37.5	—	1.2	750	5.5	14.0	CD0EP850305*****
3.0	42.5	44.0	24.0	37.5	12.7	1.2	750	4.5	21.0	CD0EP850305*****
3.3	42.5	45.0	30.0	37.5	20.3	1.2	750	4.5	21.5	CD0EP850335*****
4.0	42.0	43.0	42.0	37.5	20.3	1.2	750	4.5	22.0	CD0EP850405*****
4.0	57.5	45.0	30.0	52.5	20.3	1.2	450	4.0	23.0	CD0EP850405*****
4.7	57.5	45.0	30.0	52.5	20.3	1.2	450	4.0	24.5	CD0EP850475*****
5.0	57.5	45.0	30.0	52.5	20.3	1.2	450	4.0	25.0	CD0EP850505*****
6.0	57.5	50.0	35.0	52.5	20.3	1.2	450	4.0	26.0	CD0EP850605*****
6.5	57.5	50.0	35.0	52.5	20.3	1.2	450	4.0	27.0	CD0EP850655*****

1000VDC (500VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (v/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.47	37.0	25.0	15.0	32.5	—	1.2	1 300	6.0	6.0	CD0EP1K0474*****
0.47	37.0	25.0	15.0	32.5	5.1	1.0	1 300	5.0	8.0	CD0EP1K0474*****
0.68	37.0	30.0	18.0	32.5	—	1.2	1 300	6.0	7.0	CD0EP1K0684*****
0.68	37.0	30.0	18.0	32.5	5.1	1.0	1 300	5.0	9.0	CD0EP1K0684*****
0.82	37.0	30.0	18.0	32.5	—	1.2	1 300	6.0	9.0	CD0EP1K0824*****
0.82	37.0	30.0	18.0	32.5	5.1	1.0	1 300	5.0	11.0	CD0EP1K0824*****
1.0	37.0	34.0	20.0	32.5	—	1.2	1 300	5.5	12.0	CD0EP1K0105*****
1.0	37.0	34.0	20.0	32.5	10.2	1.0	1 300	4.5	14.0	CD0EP1K0105*****
1.2	37.0	34.0	20.0	32.5	—	1.2	1 300	5.5	14.0	CD0EP1K0125*****
1.2	37.0	34.0	20.0	32.5	10.2	1.0	1 300	4.5	17.0	CD0EP1K0125*****
1.2	41.5	40.0	20.0	37.5	—	1.2	850	5.5	14.0	CD0EP1K0125*****
1.2	41.5	40.0	20.0	37.5	10.2	1.2	850	4.5	16.0	CD0EP1K0125*****
1.5	41.5	40.0	20.0	37.5	—	1.2	850	5.5	14.0	CD0EP1K0155*****
1.5	41.5	40.0	20.0	37.5	10.2	1.2	850	4.5	16.0	CD0EP1K0155*****
2	42.5	44.0	24.0	37.5	—	1.2	850	5.5	14.0	CD0EP1K0205*****
2	42.5	44.0	24.0	37.5	12.7	1.2	850	4.5	17.0	CD0EP1K0205*****
2.2	42.5	44.0	24.0	37.5	—	1.2	850	5.0	14.0	CD0EP1K0225*****
2.2	42.5	44.0	24.0	37.5	12.7	1.2	850	4.0	20.0	CD0EP1K0225*****
2.5	42.5	45.0	30.0	37.5	20.3	1.2	850	4.0	21.0	CD0EP1K0255*****
3.0	42.5	45.0	30.0	37.5	20.3	1.2	850	4.0	21.5	CD0EP1K0305*****
3.3	42.0	43.0	42.0	37.5	20.3	1.2	850	4.0	22.0	CD0EP1K0335*****
3.3	57.5	45.0	30.0	52.5	20.3	1.2	500	4.0	20.0	CD0EP1K0335*****
4.0	57.5	45.0	30.0	52.5	20.3	1.2	500	4.0	21.0	CD0EP1K0405*****
4.7	57.5	50.0	35.0	52.5	20.3	1.2	500	4.0	22.0	CD0EP1K0475*****
5.0	57.5	50.0	35.0	52.5	20.3	1.2	500	4.0	23.0	CD0EP1K0505*****



■ 技术参数 Technical Data(mm)

1200VDC (600VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (V/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.33	37.0	25.0	15.0	32.5	—	1.2	1 500	6.5	6.0	CD0EP1K2334*****
0.33	37.0	25.0	15.0	32.5	5.1	1.0	1 500	5.5	8.0	CD0EP1K2334*****
0.47	37.0	30.0	18.0	32.5	—	1.2	1 500	6.5	8.0	CD0EP1K2474*****
0.47	37.0	30.0	18.0	32.5	5.1	1.0	1 500	5.5	10.0	CD0EP1K2474*****
0.68	37.0	34.0	20.0	32.5	—	1.2	1 500	6.5	9.0	CD0EP1K2684*****
0.68	37.0	34.0	20.0	32.5	10.2	1.0	1 500	5.5	11.0	CD0EP1K2684*****
0.75	37.0	34.0	20.0	32.5	—	1.2	1 500	6.5	10.0	CD0EP1K2754*****
0.75	37.0	34.0	20.0	32.5	10.2	1.0	1 500	5.5	12.0	CD0EP1K2754*****
0.82	41.5	40.0	20.0	37.5	—	1.2	950	6.0	11.0	CD0EP1K2824*****
0.82	41.5	40.0	20.0	37.5	10.2	1.2	950	5.0	13.0	CD0EP1K2824*****
1.0	41.5	40.0	20.0	37.5	—	1.2	950	6.0	13.0	CD0EP1K2105*****
1.0	41.5	40.0	20.0	37.5	10.2	1.2	950	5.0	15.0	CD0EP1K2105*****
1.2	42.5	44.0	24.0	37.5	—	1.2	950	5.5	14.0	CD0EP1K2125*****
1.2	42.5	44.0	24.0	37.5	12.7	1.2	950	4.5	17.0	CD0EP1K2125*****
1.5	42.5	44.0	24.0	37.5	—	1.2	950	5.5	14.0	CD0EP1K2155*****
1.5	42.5	44.0	24.0	37.5	12.7	1.2	950	4.5	17.5	CD0EP1K2155*****
2.0	42.5	45.0	30.0	37.5	20.3	1.2	950	4.5	18.0	CD0EP1K2205*****
2.2	42.0	43.0	42.0	37.5	20.3	1.2	950	4.5	19.0	CD0EP1K2225*****
2.5	42.0	43.0	42.0	37.5	20.3	1.2	950	4.5	20.0	CD0EP1K2255*****
2.2	57.5	45.0	30.0	52.5	20.3	1.2	600	4.0	18.0	CD0EP1K2225*****
2.5	57.5	45.0	30.0	52.5	20.3	1.2	600	4.0	19.0	CD0EP1K2255*****
3.0	57.5	50.0	35.0	52.5	20.3	1.2	600	4.0	20.0	CD0EP1K2305*****
3.3	57.5	50.0	35.0	52.5	20.3	1.2	600	4.0	21.0	CD0EP1K2335*****
3.5	57.5	50.0	35.0	52.5	20.3	1.2	600	4.0	22.0	CD0EP1K2355*****

1600VDC (650VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (V/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.22	37.0	25.0	15.0	32.5	—	1.2	1 900	7.5	6.0	CD0EP1K6224*****
0.22	37.0	25.0	15.0	32.5	5.1	1.0	1 900	6.5	7.0	CD0EP1K6224*****
0.33	37.0	30.0	18.0	32.5	—	1.2	1 900	7.5	7.5	CD0EP1K6334*****
0.33	37.0	30.0	18.0	32.5	5.1	1.0	1 900	6.5	9.0	CD0EP1K6334*****
0.39	37.0	34.0	20.0	32.5	—	1.2	1 900	7.0	9.0	CD0EP1K6394*****
0.39	37.0	34.0	20.0	32.5	5.1	1.0	1 900	6.0	11.0	CD0EP1K6394*****
0.47	37.0	34.0	20.0	32.5	—	1.2	1 900	7.0	11.0	CD0EP1K6474*****
0.47	37.0	34.0	20.0	32.5	10.2	1.0	1 900	6.0	13.0	CD0EP1K6474*****
0.68	41.5	40.0	20.0	37.5	—	1.2	1 250	4.0	14.0	CD0EP1K6684*****
0.68	41.5	40.0	20.0	37.5	10.2	1.2	1 250	4.0	16.0	CD0EP1K6684*****
0.82	42.5	44.0	24.0	37.5	—	1.2	1 250	4.0	14.0	CD0EP1K6824*****
0.82	42.5	44.0	24.0	37.5	12.7	1.2	1 250	4.0	17.0	CD0EP1K6824*****
1.0	42.5	45.0	30.0	37.5	20.3	1.2	1 250	4.0	17.5	CD0EP1K6105*****
1.2	42.5	45.0	30.0	37.5	20.3	1.2	1 250	4.0	18.0	CD0EP1K6125*****
1.5	42.0	43.0	42.0	37.5	20.3	1.2	1 250	4.0	19.0	CD0EP1K6155*****
1.5	57.5	45.0	30.0	52.5	20.3	1.2	750	4.0	20.0	CD0EP1K6155*****
2.0	57.5	50.0	35.0	52.5	20.3	1.2	750	4.0	22.0	CD0EP1K6205*****



■ 技术参数 Technical Data(mm)

1700VDC (675VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (V/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.15	37.0	25.0	15.0	32.5	—	1.2	2 000	8.5	5.0	CD0EP1K7154*****
0.15	37.0	25.0	15.0	32.5	5.1	1.0	2 000	7.5	6.0	CD0EP1K7154*****
0.22	37.0	30.0	18.0	32.5	—	1.2	2 000	7.5	6.0	CD0EP1K7224*****
0.22	37.0	30.0	18.0	32.5	5.1	1.0	2 000	6.5	8.0	CD0EP1K7224*****
0.33	37.0	34.0	20.0	32.5	—	1.2	2 000	7.0	9.0	CD0EP1K7334*****
0.33	37.0	34.0	20.0	32.5	10.2	1.0	2 000	6.0	10.5	CD0EP1K7334*****
0.39	37.0	34.0	20.0	32.5	—	1.2	2 000	7.0	10.0	CD0EP1K7394*****
0.39	37.0	34.0	20.0	32.5	10.2	1.0	2 000	6.0	12.0	CD0EP1K7394*****
0.47	42.5	37.0	28.0	37.5	—	1.2	1 260	6.0	12.0	CD0EP1K7474*****
0.47	42.5	37.0	28.0	37.5	12.7	1.2	1 260	5.0	14.0	CD0EP1K7474*****
0.56	42.5	37.0	28.0	37.5	—	1.2	1 260	6.0	13.0	CD0EP1K7564*****
0.56	42.5	37.0	28.0	37.5	12.7	1.2	1 260	5.0	15.0	CD0EP1K7564*****
0.68	42.5	44.0	24.0	37.5	—	1.2	1 260	6.0	14.0	CD0EP1K7684*****
0.68	42.5	44.0	24.0	37.5	12.7	1.2	1 260	6.0	16	CD0EP1K7684*****
0.82	42.5	44.0	24.0	37.5	—	1.2	1 260	5.5	14.0	CD0EP1K7824*****
0.82	42.5	44.0	24.0	37.5	12.7	1.2	1 260	4.5	17.0	CD0EP1K7824*****
1.0	42.5	45.0	30.0	37.5	20.3	1.2	1 260	4.5	18.0	CD0EP1K7105*****
1.2	42.0	43.0	42.0	37.5	20.3	1.2	1 260	4.5	19.0	CD0EP1K7125*****
1.0	58.0	45.0	28.0	52.5	20.3	1.2	780	4.0	16.0	CD0EP1K7105*****
1.2	57.5	45.0	30.0	52.5	20.3	1.2	780	4.0	17.0	CD0EP1K7125*****
1.5	57.5	45.0	30.0	52.5	20.3	1.2	780	4.0	20.0	CD0EP1K7155*****
2.0	57.5	50.0	35.0	52.5	20.3	1.2	780	4.0	22.0	CD0EP1K7205*****

2000VDC(700VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (V/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.10	37.0	25.0	15.0	32.5	—	1.2	2 241	9.5	5.0	CD0EP2K0104*****
0.10	37.0	25.0	15.0	32.5	5.1	1.0	2 241	8.5	6.0	CD0EP2K0104*****
0.15	37.0	25.0	15.0	32.5	—	1.2	2 241	9.5	6.0	CD0EP2K0154*****
0.15	37.0	25.0	15.0	32.5	5.1	1.0	2 241	8.5	8.0	CD0EP2K0154*****
0.22	37.0	30.0	18.0	32.5	—	1.2	2 241	7.5	7.5	CD0EP2K0224*****
0.22	37.0	30.0	18.0	32.5	5.1	1.0	2 241	6.5	9.0	CD0EP2K0224*****
0.33	37.0	34.0	20.0	32.5	—	1.2	2 241	7.5	10.0	CD0EP2K0334*****
0.33	37.0	34.0	20.0	32.5	10.2	1.0	2 241	6.5	12.0	CD0EP2K0334*****
0.47	41.5	40.0	20.0	37.5	—	1.2	1 300	6.0	13.0	CD0EP2K0474*****
0.47	41.5	40.0	20.0	37.5	10.2	1.2	1 300	5.0	15.0	CD0EP2K0474*****
0.56	42.5	44.0	24.0	37.5	—	1.2	1 300	6.0	14.0	CD0EP2K0564*****
0.56	42.5	44.0	24.0	37.5	12.7	1.2	1 300	5.0	16.0	CD0EP2K0564*****
0.68	42.5	44.0	24.0	37.5	—	1.2	1 300	5.5	14.0	CD0EP2K0684*****
0.68	42.5	44.0	24.0	37.5	12.7	1.2	1 300	4.5	16.5	CD0EP2K0684*****
0.82	42.5	45.0	30.0	37.5	20.3	1.2	1 300	4.5	17.0	CD0EP2K0824*****
1.0	42.0	43.0	42.0	37.5	20.3	1.2	1 300	4.5	19.0	CD0EP2K0105*****
1.0	57.5	45.0	30.0	52.5	20.3	1.2	850	4.5	20.0	CD0EP2K0105*****
1.2	57.5	45.0	30.0	52.5	20.3	1.2	850	4.5	21.0	CD0EP2K0125*****
1.5	57.5	50.0	35.0	52.5	20.3	1.2	850	4.5	22.0	CD0EP2K0155*****

■ 技术参数 Technical Data(mm)

2500VDC (725VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (V/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.068	37.0	25.0	15.0	32.5	—	1.2	3 230	10.0	5.0	CD0EP2K5683****
0.068	37.0	25.0	15.0	32.5	5.1	1.0	3 230	9.0	6.0	CD0EP2K5683****
0.10	37.0	30.0	18.0	32.5	—	1.2	3 230	10.0	6.0	CD0EP2K5104****
0.10	37.0	30.0	18.0	32.5	5.1	1.0	3 230	9.0	7.0	CD0EP2K5104****
0.15	37.0	34.0	20.0	32.5	—	1.2	3 230	9.5	8.0	CD0EP2K5154****
0.15	37.0	34.0	20.0	32.5	10.2	1.0	3 230	8.5	10.0	CD0EP2K5154****
0.18	37.0	34.0	20.0	32.5	—	1.2	3 230	9.0	10.5	CD0EP2K5184****
0.18	37.0	34.0	20.0	32.5	10.2	1.0	3 230	8.0	12.0	CD0EP2K5184****
0.22	41.5	40.0	20.0	37.5	—	1.2	2 100	5.5	11.0	CD0EP2K5224****
0.22	41.5	40.0	20.0	37.5	10.2	1.2	2 100	4.5	13.0	CD0EP2K5224****
0.33	42.5	44.0	24.0	37.5	—	1.2	2 100	5.5	13.0	CD0EP2K5334****
0.33	42.5	44.0	24.0	37.5	12.7	1.2	2 100	4.5	15.2	CD0EP2K5334****
0.47	42.5	45.0	30.0	37.5	20.3	1.2	2 100	4.0	16.0	CD0EP2K5474****
0.68	42.0	43.0	42.0	37.5	20.3	1.2	2 100	4.0	16.5	CD0EP2K5684****
0.68	57.5	45.0	30.0	52.5	20.3	1.2	1 200	4.0	17.0	CD0EP2K5684****
1.0	57.5	50.0	35.0	52.5	20.3	1.2	1 200	4.0	17.5	CD0EP2K5105****

3000VDC(750VAC)										
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 0.5	P1 ± 0.5	d ± 0.05	dV/dt (V/μs)	ESR @10kHz (mΩ)	I _{max} (A)	Part number
0.047	37.0	25.0	15.0	32.5	—	1.2	3 361	10.5	5.5	CD0EP3K0473****
0.047	37.0	25.0	15.0	32.5	5.1	1.0	3 361	9.5	7.0	CD0EP3K0473****
0.068	37.0	30.0	18.0	32.5	—	1.2	3 361	10.0	6.0	CD0EP3K0683****
0.068	37.0	30.0	18.0	32.5	5.1	1.0	3 361	9.0	8.0	CD0EP3K0683****
0.10	37.0	34.0	20.0	32.5	—	1.2	3 361	9.5	8.0	CD0EP3K0104****
0.10	37.0	34.0	20.0	32.5	10.2	1.0	3 361	8.5	10.0	CD0EP3K0104****
0.15	37.0	34.0	20.0	32.5	—	1.2	3 361	9.0	9.0	CD0EP3K0154****
0.15	37.0	34.0	20.0	32.5	10.2	1.0	3 361	8.0	11.0	CD0EP3K0154****
0.22	41.5	40.0	20.0	37.5	—	1.2	2 050	7.0	10.0	CD0EP3K0224****
0.22	41.5	40.0	20.0	37.5	10.2	1.2	2 050	6.0	12.0	CD0EP3K0224****
0.33	42.5	45.0	30.0	37.5	20.3	1.2	2 050	5.5	14.5	CD0EP3K0334****
0.47	42.0	43.0	42.0	37.5	20.3	1.2	2 050	5.0	16.0	CD0EP3K0474****
0.47	57.5	45.0	30.0	52.5	20.3	1.2	1 200	5.0	16.5	CD0EP3K0474****
0.68	57.5	50.0	35.0	52.5	20.3	1.2	1 200	5.0	17.0	CD0EP3K0684****
0.82	57.5	50.0	35.0	52.5	20.3	1.2	1 200	4.5	18.0	CD0EP3K0824****