

JURCC广东捷威电子有限公司 CFED

■技术数 Technical data (mm)

$U_{N, 85^{\circ}\text{C}}: 500\text{Vdc}$												
C_N (μF)	$W\pm 1.0$	$H\pm 1.0$	$T\pm 1.0$	$P\pm 1.0$	$f\pm 0.8$	$\Phi\pm 0.05$	dV/dt ($\text{V}/\mu\text{s}$)	$\tan\delta\times 10^{-4}$		ESR@10kHz ($\text{m}\Omega$)	I_{MAX} (A)	Part number
								1kHz	10kHz z			
5.0	31	20	11	27.5	----	0.8	65	10	100	21.9	5.0	CPEDV1505KB2055A
6.8	31	25	14	27.5	----	0.8	65	11	100	13	6	CPEDV1685KB2055A
10	31	24.5	15	27.5	----	0.8	65	10	100	11.5	6.5	CPEDV1106KB2055A
22	31	37	22	27.5	----	0.8	65	10	100	5.9	10	CPEDV1226KB2055A
30	41	40	20	37.5	10.2	1.0	30	15	150	8.0	12.5	CPEDV1306KF4F55A
35	41	36	24	37.5	10.2	1.0	30	15	150	8.0	13.5	CPEDV1356KF4F55A
40	41	37.5	27.5	37.5	10.2	1.0	30	15	150	5.0	14.5	CPEDV1406KF4F55A
50	41	43	28	37.5	12.7	1.2	30	15	150	4.0	16.0	CPEDV1506KF4B55A
50	41	45	30	37.5	20.3	1.2	30	15	150	4.0	16.0	CPEDV1506KF4E55A
60	41	45	30	37.5	20.3	1.2	30	15	150	3.8	16.5	CPEDV1606KF4E55A
75	56	43.5	29.5	52.5	12.7	1.2	15	35	350	5.5	16.0	CPEDV1756KI4B55A
75	56	43.5	29.5	52.5	20.3	1.2	15	35	350	5.5	16.0	CPEDV1756KI4E55A
80	56	43.5	29.5	52.5	20.3	1.2	15	35	350	5.0	16.5	CPEDV1806KI4E55A
100	56	50	35	52.5	20.3	1.2	15	35	350	4.0	18.0	CPEDV1107KI4E55A
110	56	50	35	52.5	20.3	1.2	15	35	350	4.0	19.0	CPEDV1117KI4E55A

$U_{N, 85^{\circ}\text{C}}: 600\text{Vdc}$												
C_N (μF)	$W\pm 1.0$	$H\pm 1.0$	$T\pm 1.0$	$P\pm 1.0$	$f\pm 0.8$	$\Phi\pm 0.05$	dV/dt ($\text{V}/\mu\text{s}$)	$\tan\delta\times 10^{-4}$		ESR@10kHz ($\text{m}\Omega$)	I_{MAX} (A)	Part number
								1kHz	10kHz z			
2.0	31	18	9	27.5	----	0.8	65	11	100	47.8	2.8	CPEDV2205KB2055A
3.0	31	20	11	27.5	----	0.8	65	11	100	31.8	4.1	CPEDV2305KB2055A
4.0	31	20	11	27.5	----	0.8	65	11	100	23.9	5.5	CPEDV2405KB2055A
5.0	31	22	13	27.5	----	0.8	65	11	100	19.1	6.9	CPEDV2505KB2055A
6.0	31	24.5	15	27.5	----	0.8	65	11	100	18.6	7.1	CPEDV2605KB2055A
7.0	31	24.5	15	27.5	----	0.8	65	11	100	15.9	8.3	CPEDV2705KB2055A
8.0	31	28	14	27.5	----	0.8	65	11	100	13.9	9.5	CPEDV2805KB2055A
9.0	31	30	16	27.5	----	0.8	65	11	100	12.4	10.7	CPEDV2905KB2055A
10	31	30	16	27.5	----	0.8	65	11	100	11.1	11.0	CPEDV2106KB2055A
12	31	33	18	27.5	----	0.8	65	11	100	10.8	12.0	CPEDV2126KB2055A
15	31	37	22	27.5	----	0.8	65	11	100	9.0	12.0	CPEDV2156KB2055A
15	31	37	22	27.5	10.2	0.8	65	11	100	7.4	16.5	CPEDV2156KB4F55A
18	31	37	22	27.5		0.8	65	11	100	8.0	12.0	CPEDV2186KB2055A
18	31	37	22	27.5	12.7	0.8	65	11	100	6.2	17.0	CPEDV2186KB4B55A
7.0	36	27.5	13	31	----	1.0	65	11	100	15.9	8.3	CPEDV2705KC2055A*
8.0	36	24	17.5	31	----	1.0	65	11	100	13.9	9.5	CPEDV2805KC2055A*
8.0	36	20	25.5	31	----	1.0	65	11	100	13.9	9.5	CPEDV2805KC2055A
10	36	20	25.5	31	----	1.0	65	11	100	11.1	11	CPEDV2106KC2055A
10	41	30	16	37.5	----	1.0	30	20	175	19.5	6.2	CPEDV2106KF2055A
12	41	30	16	37.5	----	1.0	30	20	175	16.3	7.4	CPEDV2126KF2055A
15	41	33.5	18.5	37.5	----	1.0	30	20	175	13.0	9.2	CPEDV2156KF2055A
20	41	40	20	37.5	10.2	1.0	30	20	175	9.8	12.3	CPEDV2206KF4F55A
22	41	40	20	37.5	10.2	1.0	30	20	175	8.9	13.5	CPEDV2226KF4F55A
25	41	40	20	37.5	10.2	1.0	30	20	175	7.8	15.4	CPEDV2256KF4F55A

JURCC广东捷威电子有限公司 CPED

30	41	44	24	37.5	12.7	1.0	30	20	175	6.5	18.5	CPEDV2306KF4B55A
35	41	45	30	37.5	12.7	1.2	30	20	175	6.0	20.1	CPEDV2356KF4B55A
35	41	45	30	37.5	20.3	1.2	30	20	175	6.0	20.1	CPEDV2356KF4E55A
40	41	45	30	37.5	12.7	1.2	30	20	175	5.2	23.0	CPEDV2406KF4B55A
40	41	45	30	37.5	20.3	1.2	30	20	175	5.2	23.0	CPEDV2406KF4E55A
45	41	50	35	37.5	12.7	1.2	30	20	175	4.6	25.8	CPEDV2456KF4B55A
45	41	50	35	37.5	20.3	1.2	30	20	175	4.6	25.8	CPEDV2456KF4E55A
50	41	50	35	37.5	20.3	1.2	30	20	175	4.2	28.7	CPEDV2506KF4E55A
50	41	46	35	37.5	20.3	1.2	30	20	175	4.2	28.7	CPEDV2506KF4E55A
55	41	50	35	37.5	20.3	1.2	30	20	175	3.8	31.6	CPEDV2556KF4E55A
60	41	55	40	37.5	20.3	1.2	30	20	175	3.5	34.5	CPEDV2606KF4E55A
65	41	55	40	37.5	20.3	1.2	30	20	175	3.2	35.0	CPEDV2656KF4E55A
70	41	55	40	37.5	20.3	1.2	30	20	175	3.0	35.0	CPEDV2706KF4E55A
75	41	60	45	37.5	20.3	1.2	30	20	175	2.8	35.0	CPEDV2756KF4E55A
80	41	60	45	37.5	20.3	1.2	30	20	175	2.6	35.0	CPEDV2806KF4E55A
85	41	60	45	37.5	20.3	1.2	30	20	175	2.5	35.0	CPEDV2856KF4E55A
40	56	45	25	52.5	12.7	1.2	15	36	350	9.8	12.3	CPEDV2406KI4B55A
45	56	45	25	52.5	12.7	1.2	15	36	350	8.7	13.8	CPEDV2456KI4B55A
50	56	45	25	52.5	12.7	1.2	15	36	350	7.8	15.4	CPEDV2506KI4B55A
55	56	43.5	29.5	52.5	12.7	1.2	15	36	350	7.1	16.9	CPEDV2556KI4B55A
55	56	43.5	29.5	52.5	20.3	1.2	15	36	350	7.1	16.9	CPEDV2556KI4E55A
60	56	43.5	29.5	52.5	12.7	1.2	15	36	350	6.5	18.5	CPEDV2606KI4B55A
60	56	43.5	29.5	52.5	20.3	1.2	15	36	350	6.5	18.5	CPEDV2606KI4E55A
65	56	50	35	52.5	12.7	1.2	15	36	350	6.0	20.0	CPEDV2656KI4B55A
65	56	50	35	52.5	20.3	1.2	15	36	350	6.0	20.0	CPEDV2656KI4E55A
70	56	50	35	52.5	20.3	1.2	15	36	350	5.6	21.5	CPEDV2706KI4E55A
75	56	50	35	52.5	20.3	1.2	15	36	350	5.2	23.1	CPEDV2756KI4E55A
80	56	50	35	52.5	20.3	1.2	15	36	350	4.9	24.6	CPEDV2806KI4E55A
85	56	55	45	52.5	20.3	1.2	15	36	350	4.8	25.1	CPEDV2856KI4E55A
90	56	55	45	52.5	20.3	1.2	15	36	350	4.6	25.8	CPEDV2906KI4E55A
95	56	55	45	52.5	20.3	1.2	15	36	350	4.4	27.3	CPEDV2956KI4E55A
100	56	55	45	52.5	20.3	1.2	15	36	350	4.2	28.7	CPEDV2107KI4E55A
110	56	55	45	52.5	20.3	1.2	15	36	350	3.8	31.6	CPEDV2117KI4E55A
120	56	65	45	52.5	20.3	1.2	15	36	350	3.5	34.5	CPEDV2127KI4E55A
130	56	65	45	52.5	20.3	1.2	15	36	350	3.2	35	CPEDV2137KI4E55A
140	56	65	45	52.5	20.3	1.2	15	36	350	3.0	35	CPEDV2147KI4E55A

$U_{N, 85^{\circ}C}: 800Vdc$												
C_N (μF)	$W \pm 1.0$	$H \pm 1.0$	$T \pm 1.0$	$P \pm 1.0$	$f \pm 0.8$	$\Phi \pm 0.05$	dV/dt (V/us)	$\tan \delta \times 10^{-4}$		ESR@10kHz (m Ω)	I_{MAX} (A)	Part number
								1kHz	10kHz z			
2.0	31	18	9	27.5	----	0.8	65	10	95	45.4	2.9	CPEDV3205KB2055A
3.0	31	20	11	27.5	----	0.8	65	10	95	30.3	4.4	CPEDV3305KB2055A
3.3	31	30	16	27.5	----	0.8	65	10	95	18.8	7.0	CPEDV3335KB2055A
4.0	31	25	13.2	27.5	----	0.8	65	10	95	22.7	5.8	CPEDV3405KB2055A
5.0	31	24.5	15	27.5	----	0.8	65	10	95	18.2	7.3	CPEDV3505KB2055A
6.0	31	30	16	27.5	----	0.8	65	10	95	15.1	8.7	CPEDV3605KB2055A
7.0	31	30	16	27.5	----	0.8	65	10	95	13.0	10.2	CPEDV3705KB2055A
8.0	31	33	18	27.5	----	0.8	65	10	95	12.5	10.5	CPEDV3805KB2055A
9.0	31	33	18	27.5	----	0.8	65	10	95	11.1	11.8	CPEDV3905KB2055A

JURCC广东捷威电子有限公司 CFED

10	31	37	22	27.5	----	0.8	65	10	95	11.0	12.0	CPEDV3106KB2055A
10	31	37	22	27.5	10.2	0.8	65	10	95	9.1	14.5	CPEDV3106KB4F55A
11	31	37	22	27.5	----	0.8	65	10	95	10.0	12.0	CPEDV3116KB2055A
11	31	37	22	27.5	10.2	0.8	65	10	95	8.3	16.0	CPEDV3116KB4F55A
12	31	37	22	27.5	----	0.8	65	10	95	9.3	12.0	CPEDV3126KB2055A
12	31	37	22	27.5	10.2	0.8	65	10	95	7.6	16.0	CPEDV3126KB4F55A
13	31	37	22	27.5	----	0.8	65	10	95	8.8	12.0	CPEDV3136KB2055A
13	31	37	22	27.5	12.7	0.8	65	10	95	9.1	16.2	CPEDV3136KB4B55A
14	31	37	22	27.5	----	0.8	65	10	95	8.2	12.0	CPEDV3146KB2055A
14	31	37	22	27.5	12.7	0.8	65	10	95	7.6	16.5	CPEDV3146KB4B55A
3.0	36	27.5	13	31	----	1.0	65	10	95	30.3	4.4	CPEDV3305KC2055A
5.0	36	24	17.5	31	----	1.0	65	10	95	18.2	7.3	CPEDV3505KC2055A*
8.0	41	30	16	37.5	----	1.0	30	18	160	22.3	5.4	CPEDV3805KF2055A
9.0	41	30	16	37.5	----	1.0	30	18	160	19.8	6.1	CPEDV3905KF2055A
10	41	33.5	18.5	37.5	----	1.0	30	18	160	17.8	6.7	CPEDV3106KF2055A
12	41	33.5	18.5	37.5	----	1.0	30	18	160	14.9	8.1	CPEDV3126KF2055A
14	41	33.5	18.5	37.5	----	1.0	30	18	160	13.8	9.4	CPEDV3146KF2055A
15	41	40	20	37.5	10.2	1.0	30	18	160	11.9	10.1	CPEDV3156KF4F55A
20	41	44	24	37.5	12.7	1.0	30	18	160	8.9	13.5	CPEDV3206KF4B55A
25	41	44	24	37.5	12.7	1.0	30	18	160	7.1	16.8	CPEDV3256KF4B55A
30	41	45	30	37.5	12.7	1.2	30	18	160	5.9	20.2	CPEDV3306KF4B55A
30	41	45	30	37.5	20.3	1.2	30	18	160	5.9	20.2	CPEDV3306KF4E55A
35	41	50	35	37.5	20.3	1.2	30	18	160	5.5	22	CPEDV3356KF4E55A
40	41	50	35	37.5	20.3	1.2	30	18	160	4.8	25.1	CPEDV3406KF4E55A
45	41	55	40	37.5	20.3	1.2	30	18	160	4.2	28.3	CPEDV3456KF4E55A
50	41	55	40	37.5	20.3	1.2	30	18	160	3.8	31.4	CPEDV3506KF4E55A
55	41	60	45	37.5	20.3	1.2	30	18	160	3.5	34.5	CPEDV3556KF4E55A
60	41	60	45	37.5	20.3	1.2	30	18	160	3.2	35	CPEDV3606KF4E55A
65	41	60	45	37.5	20.3	1.2	30	18	160	2.9	35	CPEDV3656KF4E55A
25	56	45	25	52.5	12.7	1.2	15	33	320	14.3	8.4	CPEDV3256KI4B55A
30	56	45	25	52.5	12.7	1.2	15	33	320	11.9	10.1	CPEDV3306KI4B55A
35	56	45	25	52.5	12.7	1.2	15	33	320	10.2	11.8	CPEDV3356KI4B55A
40	56	43.5	29.5	52.5	12.7	1.2	15	33	320	8.9	13.5	CPEDV3406KI4B55A
40	56	43.5	29.5	52.5	20.3	1.2	15	33	320	8.9	13.5	CPEDV3406KI4E55A
45	56	43.5	29.5	52.5	12.7	1.2	15	33	320	7.9	15.1	CPEDV3456KI4B55A
45	56	43.5	29.5	52.5	20.3	1.2	15	33	320	7.9	15.1	CPEDV3456KI4E55A
50	56	50	35	52.5	12.7	1.2	15	33	320	7.1	16.8	CPEDV3506KI4B55A
50	56	50	35	52.5	20.3	1.2	15	33	320	7.1	16.8	CPEDV3506KI4E55A
55	56	50	35	52.5	20.3	1.2	15	33	320	6.5	18.5	CPEDV3556KI4E55A
60	56	50	35	52.5	20.3	1.2	15	33	320	5.9	20.2	CPEDV3606KI4E55A
65	56	55	45	52.5	20.3	1.2	15	33	320	5.5	21.9	CPEDV3656KI4E55A
70	56	55	45	52.5	20.3	1.2	15	33	320	5.1	23.6	CPEDV3706KI4E55A
75	56	55	45	52.5	20.3	1.2	15	33	320	4.8	25.2	CPEDV3756KI4E55A
80	56	55	45	52.5	20.3	1.2	15	33	320	4.6	25.9	CPEDV3806KI4E55A
85	56	55	45	52.5	20.3	1.2	15	33	320	4.5	26.7	CPEDV3856KI4E55A
90	56	55	45	52.5	20.3	1.2	15	33	320	4.2	28.3	CPEDV3906KI4E55A
95	56	65	45	52.5	20.3	1.2	15	33	320	4.0	29.8	CPEDV3956KI4E55A
100	56	65	45	52.5	20.3	1.2	15	33	320	3.8	31.4	CPEDV3107KI4E55A
110	56	65	45	52.5	20.3	1.2	15	33	320	3.5	34.5	CPEDV3117KI4E55A

JURCC广东捷威电子有限公司 CPED

$U_{N, 85^{\circ}\text{C}}: 900\text{Vdc}$												
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 1.0	f ± 0.8	$\Phi \pm 0.05$	dV/dt (V/us)	tan $\delta \times 10^{-4}$		ESR@10kHz (m Ω)	I _{MAX} (A)	Part number
								1kHz	10kHz z			
1	31	18	9	27.5	----	0.8	70	9	90	86	1.5	CPEDV4105KB2055A
2	31	20	11	27.5	----	0.8	70	9	90	43	3.1	CPEDV4205KB2055A
3	31	22	13	27.5	----	0.8	70	9	90	28.7	4.6	CPEDV4305KB2055A
4	31	24.5	15	27.5	----	0.8	70	9	90	21.5	6.1	CPEDV4405KB2055A
5	31	30	16	27.5	----	0.8	70	9	90	17.2	7.7	CPEDV4505KB2055A
6	31	33	18	27.5	----	0.8	70	9	90	18.0	6.9	CPEDV4605KB2055A
7	31	33	18	27.5	----	0.8	70	9	90	13.0	10.2	CPEDV4705KB2055A
8	31	37	22	27.5	----	0.8	70	9	90	11.5	11.4	CPEDV4805KB2055A
8	31	37	22	27.5	10.2	0.8	70	9	90	10.7	12.3	CPEDV4805KB4F55A
9	31	37	22	27.5	----	0.8	70	9	90	10.4	12	CPEDV4905KB2055A
9	31	37	22	27.5	12.7	0.8	70	9	90	9.6	13.8	CPEDV4905KB4B55A
10	31	37	22	27.5	----	0.8	70	9	90	12.0	12.2	CPEDV4106KB2055A
10	31	37	22	27.5	12.7	0.8	70	9	90	8.6	15.4	CPEDV4106KB4B55A
4	41	26	15	37.5	----	1.0	35	17	150	35.6	3.4	CPEDV4405KF2055A
5	41	30	16	37.5	----	1.0	35	17	150	33.4	3.6	CPEDV4505KF2055A
6	41	30	16	37.5	----	1.0	35	17	150	27.9	4.3	CPEDV4605KF2055A
7	41	30	16	37.5	----	1.0	35	17	150	23.9	5.0	CPEDV4705KF2055A
8	41	33.5	18.5	37.5	----	1.0	35	17	150	20.9	5.7	CPEDV4805KF2055A
10	41	40	20	37.5	10.2	1.0	35	17	150	16.7	7.2	CPEDV4106KF4F55A
12	41	37	22	37.5	10.2	1.0	35	17	150	13.9	8.6	CPEDV4126KF4F55A
15	41	44	24	37.5	12.7	1.0	35	17	150	11.1	10.8	CPEDV4156KF4B55A
18	41	44	24	37.5	12.7	1.0	35	17	150	9.3	12.9	CPEDV4186KF4B55A
20	41	44	24	37.5	12.7	1.0	35	17	150	8.4	14.4	CPEDV4206KF4B55A
25	41	45	30	37.5	12.7	1.2	35	17	150	6.7	17.9	CPEDV4256KF4B55A
25	41	45	30	37.5	20.3	1.2	35	17	150	6.7	17.9	CPEDV4256KF4E55A
30	41	50	35	37.5	20.3	1.2	35	17	150	5.6	21.5	CPEDV4306KF4E55A
35	41	55	40	37.5	20.3	1.2	35	17	150	5.1	23.4	CPEDV4356KF4E55A
40	41	55	40	37.5	20.3	1.2	35	17	150	4.5	26.8	CPEDV4406KF4E55A
45	41	60	45	37.5	20.3	1.2	35	17	150	4.0	30.1	CPEDV4456KF4E55A
50	41	60	45	37.5	20.3	1.2	35	17	150	3.6	33.5	CPEDV4506KF4E55A
15	56	45	25	52.5	10.2	1.2	15	31	300	22.3	5.4	CPEDV4156KI4F55A
20	56	45	25	52.5	12.7	1.2	15	31	300	16.7	7.2	CPEDV4206KI4B55A
25	56	45	25	52.5	12.7	1.2	15	31	300	13.4	9.0	CPEDV4256KI4B55A
30	56	43.5	29.5	52.5	12.7	1.2	15	31	300	11.1	10.8	CPEDV4306KI4B55A
30	56	43.5	29.5	52.5	20.3	1.2	15	31	300	11.1	10.8	CPEDV4306KI4E55A
35	56	43.5	29.5	52.5	12.7	1.2	15	31	300	9.6	12.6	CPEDV4356KI4B55A
35	56	43.5	29.5	52.5	20.3	1.2	15	31	300	9.6	12.6	CPEDV4356KI4E55A
40	56	50	35	52.5	20.3	1.2	15	31	300	8.4	14.4	CPEDV4406KI4E55A
45	56	50	35	52.5	20.3	1.2	15	31	300	7.4	16.1	CPEDV4456KI4E55A
50	56	50	35	52.5	20.3	1.2	15	31	300	6.7	17.9	CPEDV4506KI4E55A
55	56	55	45	52.5	20.3	1.2	15	31	300	6.1	19.7	CPEDV4556KI4E55A
60	56	55	45	52.5	20.3	1.2	15	31	300	5.6	21.5	CPEDV4606KI4E55A
65	56	55	45	52.5	20.3	1.2	15	31	300	5.1	23.3	CPEDV4656KI4E55A
70	56	65	45	52.5	20.3	1.2	15	31	300	4.8	25.1	CPEDV4706KI4E55A
75	56	65	45	52.5	20.3	1.2	15	31	300	4.7	25.7	CPEDV4756KI4E55A
80	56	65	45	52.5	20.3	1.2	15	31	300	4.5	26.8	CPEDV4806KI4E55A

JURCC广东捷威电子有限公司 CFED

85	56	65	45	52.5	20.3	1.2	15	31	300	4.2	28.5	CPEDV4856KI4E55A
----	----	----	----	------	------	-----	----	----	-----	-----	------	------------------

$U_{N, 85^{\circ}C}: 1000Vdc$												
C _N (μF)	W ± 1.0	H ± 1.0	T ± 1.0	P ± 1.0	f ± 0.8	$\Phi \pm 0.05$	dV/dt (V/us)	tan $\delta \times 10^{-4}$		ESR@10kHz (m Ω)	I _{MAX} (A)	Part number
								1kHz	10kHz z			
1	31	18	9	27.5	----	0.8	75	8	80	76.4	1.7	CPEDV5105KB2055A
2	31	25	13	27.5	----	0.8	75	8	80	38.2	3.5	CPEDV5205KB2055A
3	31	22	13	27.5	----	0.8	75	8	80	25.5	5.2	CPEDV5305KB2055A
4	31	24.5	15	27.5	----	0.8	75	8	80	19.1	6.9	CPEDV5405KB2055A
5	31	33	18	27.5	----	0.8	75	8	80	15.3	8.6	CPEDV5505KB2055A
6	31	33	18	27.5	----	0.8	75	8	80	14.9	8.9	CPEDV5605KB2055A
7	31	37	22	27.5	----	0.8	75	8	80	14.5	9.4	CPEDV5705KB2055A
7	31	37	22	27.5	12.7	0.8	75	8	80	11.4	11.6	CPEDV5705KB4B55A
8	31	37	22	27.5	----	0.8	75	8	80	13	10.8	CPEDV5805KB2055A
8	31	37	22	27.5	12.7	0.8	75	8	80	10	13.3	CPEDV5805KB4B55A
5	41	30	16	37.5	----	1.0	37	15	140	31.2	3.8	CPEDV5505KF2055A
6	41	30	16	37.5	----	1.0	37	15	140	26.0	4.6	CPEDV5605KF2055A
7	41	33.5	18.5	37.5	----	1.0	37	15	140	22.3	5.4	CPEDV5705KF2055A
8	41	33.5	18.5	37.5	----	1.0	37	15	140	19.5	6.2	CPEDV5805KF2055A
10	41	40	20	37.5	----	1.0	37	15	140	15.6	6.7	CPEDV5106KF2055A
10	41	40	20	37.5	10.2	1.0	37	15	140	15.6	7.7	CPEDV5106KF4F55A
12	41	37	22	37.5	12.7	1.0	37	15	140	13.0	9.2	CPEDV5126KF4B55A
12	41	37	22	37.5	----	1.0	37	15	140	15.0	8.0	CPEDV5126KF2055A
15	41	44	24	37.5	12.7	1.0	37	15	140	10.4	11.5	CPEDV5156KF4B55A
18	41	45	30	37.5	12.7	1.2	37	15	140	8.7	13.8	CPEDV5186KF4B55A
18	41	45	30	37.5	20.3	1.2	37	15	140	8.7	13.8	CPEDV5186KF4E55A
20	41	45	30	37.5	12.7	1.2	37	15	140	7.8	15.4	CPEDV5206KF4B55A
20	41	45	30	37.5	20.3	1.2	37	15	140	7.8	15.4	CPEDV5206KF4E55A
25	41	50	35	37.5	20.3	1.2	37	15	140	6.2	19.2	CPEDV5256KF4E55A
30	41	55	40	37.5	20.3	1.2	37	15	140	5.2	23.1	CPEDV5306KF4E55A
35	41	55	40	37.5	20.3	1.2	37	15	140	4.8	25.1	CPEDV5356KF4E55A
40	41	60	45	37.5	20.3	1.2	37	15	140	4.2	28.7	CPEDV5406KF4E55A
15	56	45	25	52.5	12.7	1.2	17	28	280	20.8	5.8	CPEDV5156KI4B55A
20	56	45	25	52.5	12.7	1.2	17	28	280	15.6	7.7	CPEDV5206KI4B55A
25	56	45	25	52.5	12.7	1.2	17	28	280	12.5	9.6	CPEDV5256KI4B55A
30	56	43.5	29.5	52.5	12.7	1.2	17	28	280	10.4	11.5	CPEDV5306KI4B55A
30	56	43.5	29.5	52.5	20.3	1.2	17	28	280	10.4	11.5	CPEDV5306KI4E55A
30	56	45	30	52.5	12.7	1.2	17	28	280	10.4	11.5	CPEDV5306KI4B55A
30	56	45	30	52.5	20.3	1.2	17	28	280	10.4	11.5	CPEDV5306KI4E55A
35	56	50	35	52.5	20.3	1.2	17	28	280	8.9	13.5	CPEDV5356KI4E55A
40	56	50	35	52.5	20.3	1.2	17	28	280	7.8	15.4	CPEDV5406KI4E55A
45	56	55	45	52.5	20.3	1.2	17	28	280	6.9	17.3	CPEDV5456KI4E55A
50	56	55	45	52.5	20.3	1.2	17	28	280	6.2	19.2	CPEDV5506KI4E55A
55	56	55	45	52.5	20.3	1.2	17	28	280	5.7	21.1	CPEDV5556KI4E55A
60	56	65	45	52.5	20.3	1.2	17	28	280	5.2	23.1	CPEDV5606KI4E55A
65	56	65	45	52.5	20.3	1.2	17	28	280	4.8	25	CPEDV5656KI4E55A
70	56	65	45	52.5	20.3	1.2	17	28	280	4.5	26.9	CPEDV5706KI4E55A

JURCC广东捷威电子有限公司 CPED

U _{N, 85°C} : 1100Vdc												
C _N (μ F)	W \pm 1.0	H \pm 1.0	T \pm 1.0	P \pm 1.0	f \pm 0.8	Φ \pm 0.05	dV/dt (V/us)	tan δ \times 10 ⁻⁴		ESR@10kHz (m Ω)	I _{MAX} (A)	Part number
								1kHz	10kHz z			
0.68	31	20	11	27.5	----	0.8	80	8	70	80.0	1.7	CPEDV6684KB2055A
1.0	31	20	11	27.5	----	0.8	80	8	70	59.4	2.2	CPEDV6105KB2055A
1.5	31	22	13	27.5	----	0.8	80	8	70	55.7	2.4	CPEDV6155KB2055A
2.0	31	25	13	27.5	----	0.8	80	8	70	27.9	4.7	CPEDV6205KB2055A
3.0	31	30	16	27.5	----	0.8	80	8	70	20.4	6.5	CPEDV6305KB2055A
4.0	31	33	18	27.5	----	0.8	80	8	70	15.3	8.6	CPEDV6405KB2055A
5.0	31	37	22	27.5	----	0.8	80	8	70	14.0	9.8	CPEDV6505KB2055A
5.0	31	37	22	27.5	10.2	0.8	80	8	70	12.3	10.8	CPEDV6505KB4F55A
6.0	31	37	22	27.5	----	0.8	80	8	70	12.3	10.8	CPEDV6605KB2055A
6.0	31	37	22	27.5	10.2	0.8	80	8	70	10.2	12.9	CPEDV6605KB4F55A
3.0	41	30	16	37.5	----	1.0	40	15	130	48.3	2.5	CPEDV6305KF2055A
4.0	41	30	16	37.5	----	1.0	40	15	130	36.2	3.3	CPEDV6405KF2055A
4.7	41	33.5	18.5	37.5	----	1.0	40	15	130	30.8	3.9	CPEDV6475KF2055A
5.0	41	33.5	18.5	37.5	----	1.0	40	15	130	29.0	4.1	CPEDV6505KF2055A
6.0	41	33.5	18.5	37.5	----	1.0	40	15	130	24.2	5.0	CPEDV6605KF2055A
7.0	41	40	20	37.5	10.2	1.0	40	15	130	20.7	5.8	CPEDV6705KF4F55A
8.0	41	37	22	37.5	10.2	1.0	40	15	130	18.1	6.6	CPEDV6805KF4F55A
9.0	41	37	22	37.5	12.7	1.0	40	15	130	16.1	7.5	CPEDV6905KF4B55A
10	41	44	24	37.5	12.7	1.0	40	15	130	14.5	8.3	CPEDV6106KF4B55A
12	41	40	20	37.5	10.2	1.0	40	15	130	14	9.9	CPEDV6126KF4F55A
12	41	44	24	37.5	12.7	1.0	40	15	130	12.1	9.9	CPEDV6126KF4B55A
12	41	44	24	37.5	----	1.0	40	15	130	14.0	8.6	CPEDV6126KF2055A
14	41	45	30	37.5	----	1.2	40	15	130	10.4	11.6	CPEDV6146KF2055A
15	41	45	30	37.5	12.7	1.2	40	15	130	9.7	12.4	CPEDV6156KF4B55A
15	41	45	30	37.5	20.3	1.2	40	15	130	9.7	12.4	CPEDV6156KF4E55A
18	41	50	35	37.5	20.3	1.2	40	15	130	8.1	14.9	CPEDV6186KF4E55A
20	41	50	35	37.5	20.3	1.2	40	15	130	7.2	16.6	CPEDV6206KF4E55A
25	41	55	40	37.5	20.3	1.2	40	15	130	5.8	20.7	CPEDV6256KF4E55A
30	41	60	45	37.5	20.3	1.2	40	15	130	4.8	24.8	CPEDV6306KF4E55A
15	56	45	25	52.5	12.7	1.2	20	27	260	19.3	6.2	CPEDV6156KI4B55A
20	56	43.5	29.5	52.5	12.7	1.2	20	27	260	14.5	8.3	CPEDV6206KI4B55A
20	56	43.5	29.5	52.5	20.3	1.2	20	27	260	14.5	8.3	CPEDV6206KI4E55A
25	56	50	35	52.5	20.3	1.2	20	27	260	11.6	10.4	CPEDV6256KI4E55A
30	56	50	35	52.5	20.3	1.2	20	27	260	9.7	12.4	CPEDV6306KI4E55A
35	56	55	45	52.5	20.3	1.2	20	27	260	8.4	14.3	CPEDV6356KI4E55A
40	56	55	45	52.5	20.3	1.2	20	27	260	7.8	15.5	CPEDV6406KI4E55A
45	56	55	45	52.5	20.3	1.2	20	27	260	6.9	17.4	CPEDV4556KI4E55A
50	56	65	45	52.5	20.3	1.2	20	27	260	6.2	19.3	CPEDV6506KI4E55A
55	56	65	45	52.5	20.3	1.2	20	27	260	5.6	21.3	CPEDV6556KI4E55A

U _{N, 85°C} : 1200Vdc												
C _N (μ F)	W \pm 1.0	H \pm 1.0	T \pm 1.0	P \pm 1.0	f \pm 0.8	Φ \pm 0.05	dV/dt (V/us)	tan δ \times 10 ⁻⁴		ESR@10kHz (m Ω)	I _{MAX} (A)	Part number
								1kHz	10kHz z			

JURCC广东捷威电子有限公司 CFED

1.0	31	20	11	27.5	----	0.8	90	7	55	39.5	3.5	CPEDV7105KB2055A
2.0	31	24.5	15	27.5	----	0.8	90	7	55	26.3	5.0	CPEDV7205KB2055A
3.0	31	30	16	27.5	----	0.8	90	7	55	17.5	7.5	CPEDV7305KB2055A
4.0	31	33	18	27.5	----	0.8	90	7	55	13.9	9.5	CPEDV7405KB2055A
5.0	31	37	22	27.5	----	0.8	90	7	55	12.7	10.4	CPEDV7505KB2055A
5.0	31	37	22	27.5	10.2	0.8	90	7	55	11.1	11.8	CPEDV7505KB4F55A
3.0	41	30	16	37.5	----	1.0	45	13	100	37.2	3.2	CPEDV7305KF2055A
4.0	41	30	16	37.5	----	1.0	45	13	100	27.9	4.3	CPEDV7405KF2055A
5.0	41	33.5	18.5	37.5	----	1.0	45	13	100	22.3	5.4	CPEDV7505KF2055A
6.0	41	40	20	37.5	----	1.0	45	13	100	18.6	6.5	CPEDV7605KF2055A
7.0	41	37	22	37.5	10.2	1.0	45	13	100	15.9	7.5	CPEDV7705KF4F55A
8.0	41	44	24	37.5	12.7	1.0	45	13	100	13.9	8.6	CPEDV7805KF4B55A
9.0	41	44	24	37.5	12.7	1.0	45	13	100	12.4	9.7	CPEDV7905KF4B55A
10	41	44	24	37.5	12.7	1.0	45	13	100	11.1	10.8	CPEDV7106KF4B55A
12	41	45	30	37.5	12.7	1.2	45	13	100	9.3	12.9	CPEDV7126KF4B55A
12	41	45	30	37.5	20.3	1.2	45	13	100	9.3	12.9	CPEDV7126KF4E55A
15	41	50	35	37.5	20.3	1.2	45	13	100	7.4	16.1	CPEDV7156KF4E55A
18	41	50	35	37.5	20.3	1.2	45	13	100	6.6	18.1	CPEDV7186KF4E55A
20	41	55	40	37.5	20.3	1.2	45	13	100	6.0	20.1	CPEDV7206KF4E55A
25	41	60	45	37.5	20.3	1.2	45	13	100	4.8	25.1	CPEDV7256KF4E55A
12	56	45	25	52.5	12.7	1.2	23	24	200	19.9	6.0	CPEDV7126KI4B55A
15	56	45	25	52.5	12.7	1.2	23	24	200	15.9	7.5	CPEDV7156KI4B55A
20	56	43.5	29.5	52.5	12.7	1.2	23	24	200	11.9	10.0	CPEDV7206KI4B55A
20	56	43.5	29.5	52.5	20.3	1.2	23	24	200	11.9	10.0	CPEDV7206KI4E55A
20	56	45	30	52.5	12.7	1.2	23	24	200	11.9	10.0	CPEDV7206KI4B55A
20	56	45	30	52.5	20.3	1.2	23	24	200	11.9	10.0	CPEDV7206KI4E55A
25	56	50	35	52.5	20.3	1.2	23	24	200	9.6	12.6	CPEDV7256KI4E55A
30	56	55	45	52.5	20.3	1.2	23	24	200	8.0	15.1	CPEDV7306KI4E55A
35	56	55	45	52.5	20.3	1.2	23	24	200	6.8	17.6	CPEDV7356KI4E55A
40	56	65	45	52.5	20.3	1.2	23	24	200	6.0	20.1	CPEDV7406KI4E55A
45	56	65	45	52.5	20.3	1.2	23	24	200	5.3	22.6	CPEDV7456KI4E55A

备注Note : 1.“+”表示容量偏差。“+”=capacitance tolerance code , J=±5% , K=±10%

2.“****”表示引线加工和包装代码。“****”=lead form and packaging code.

3.“Imax”是在f=10kHz , $\Theta_{amb}=70^{\circ}\text{C}$, $\Delta\Theta_{case}=15.0^{\circ}\text{C}$ 的最大电流有效值。

“Imax”=Maximum r.m.s current at 10kHz, $\Theta_{amb}=70^{\circ}\text{C}$, $\Delta\Theta_{case}=15.0^{\circ}\text{C}$

*代表卧式