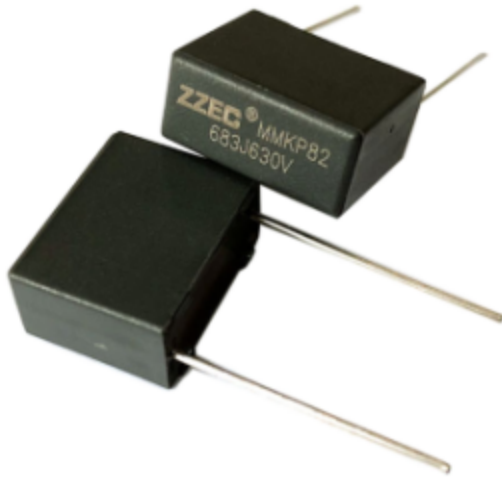


Double sided Metallized Polypropylene Film Capacitor -ZZEC

MMKP82(MPX) FEATURES



- Double-sided metallized polypropylene for low loss and low internal temperature rise.
- Negative capacity temperature coefficient and excellent flame retardant properties.
- Encapsulation: Shell type, powder package
- Color: Gray, Brownish Red
- Annual shipments of 120 million +

APPLICATIONS

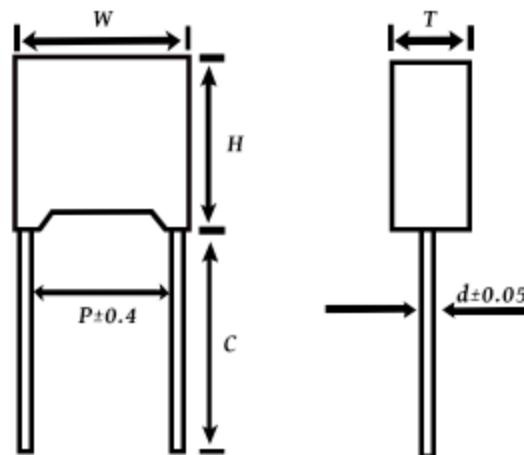
Widely used in high-voltage, high-frequency pulse circuits, electronic ballasts and energy-saving lamps, absorption and SCR rectifier circuits, high-power power supplies, etc.



SPECIFICATIONS

Climatic Category	40/105/56
Rated Voltage	250V,400V,630V,1000V,1600V,2000V
Capacitance Range	0.00022 μ F~ 3.9 μ F
Capacitance Tolerance	\pm 5%(J), \pm 10%(K),
Voltage Proof	1.6U _R
Insulation resistance	\geq 50000M Ω ,CR \leq 0.33 μ F(20 $^{\circ}$ C, 1min)
	\geq 15000S,CR>0.33 μ F(20 $^{\circ}$ C, 1min)
Tangent of loss angle	\leq 0.008(20 $^{\circ}$ C, 1KHZ)

DRAWING: (mm)



$$W \pm 0.4, H \pm 0.4, C \pm 0.4$$

Double sided Metallized Polypropylene Film Capacitor -ZZEC

STANDARD SIZE

Dimensions(mm) and special specifications can product according to your demand.

250DC(180VAC)						250DC(180VAC)					
容量	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	容量	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
(μF)						(μF)					
0.0068	10	9	4	7.5	0.6	0.18	18	13.5	7.5	15	0.8
0.0082	10	9	4	7.5	0.6	0.22	18	13.5	7.5	15	0.8
0.01	10	9	4	7.5	0.6	0.27	18	14.5	8.5	15	0.8
0.012	10	9	4	7.5	0.6	0.33	18	16	10	15	0.8
0.015	10	9	4	7.5	0.6	0.39	18	16	10	15	0.8
0.018	10	9	4	7.5	0.6	0.22	26.5	15	6	22.5	0.8
0.022	10	9	4	7.5	0.6	0.27	26.5	15	6	22.5	0.8
0.027	10	11	5	7.5	0.6	0.33	26.5	15	6	22.5	0.8
0.033	10	11	5	7.5	0.6	0.39	26.5	16	7	22.5	0.8
0.039	10	12	6	7.5	0.6	0.47	26.5	16	7	22.5	0.8
0.047	10	12	6	7.5	0.6	0.56	26.5	17	8.5	22.5	0.8
0.027	13	9	4	10	0.6	0.68	26.5	19	10	22.5	0.8
0.033	13	9	4	10	0.6	0.82	26.5	19	10	22.5	0.8
0.039	13	9	4	10	0.6	1	26.5	22	12	22.5	0.8
0.047	12	11	5	10	0.6	0.82	32	18	9	27.5	0.8
0.056	12	11	5	10	0.6	1	32	20	11	27.5	0.8
0.068	13	12	6	10	0.6	1.2	32	20	11	27.5	0.8
0.082	13	12	6	10	0.6	1.5	32	22	13	27.5	0.8
0.068	18	11	5	15	0.6	1.8	32	24.5	15	27.5	0.8
0.082	18	11	5	15	0.6	2.2	32	24.5	15	27.5	0.8
0.1	18	11	5	15	0.6	2.7	32	33	18	27.5	0.8
0.12	18	12	6	15	0.6	3.3	32	33	18	27.5	0.8
0.15	18	12	6	15	0.6	3.9	32	33	18	27.5	0.8

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Double sided Metallized Polypropylene Film Capacitor -ZZEC

STANDARD SIZE

Dimensions(mm) and special specifications can product according to your demand.

400DC(250VAC)						400DC(250VAC)					
容量 (μ F)	W \pm 0.5	H \pm 0.5	T \pm 0.5	P \pm 0.5	D \pm 0.5	容量 (μ F)	W \pm 0.5	H \pm 0.5	T \pm 0.5	P \pm 0.5	D \pm 0.5
0.0027	10	9	4	7.5	0.6	0.1	18	13.5	7.5	15	0.8
0.0033	10	9	4	7.5	0.6	0.12	18	13.5	7.5	15	0.8
0.0039	10	9	4	7.5	0.6	0.15	18	14.5	8.5	15	0.8
0.0047	10	9	4	7.5	0.6	0.18	18	16	10	15	0.8
0.0056	10	9	4	7.5	0.6	0.22	18	16	10	15	0.8
0.0068	10	9	4	7.5	0.6	0.27	18	19	11	15	0.8
0.0082	10	9	4	7.5	0.6	0.12	26.5	15	6	22.5	0.8
0.01	10	9	4	7.5	0.6	0.15	26.5	15	6	22.5	0.8
0.012	10	9	4	7.5	0.6	0.18	26.5	16	7	22.5	0.8
0.015	10	11	5	7.5	0.6	0.22	26.5	16	7	22.5	0.8
0.018	10	11	5	7.5	0.6	0.27	26.5	17	8.5	22.5	0.8
0.022	10	12	6	7.5	0.6	0.33	26.5	17	8.5	22.5	0.8
0.027	10	12	6	7.5	0.6	0.39	26.5	19	10	22.5	0.8
0.01	13	9	4	10	0.6	0.47	26.5	19	10	22.5	0.8
0.012	13	9	4	10	0.6	0.56	26.5	22	12	22.5	0.8
0.015	13	9	4	10	0.6	0.68	26.5	22	12	22.5	0.8
0.018	13	9	4	10	0.6	0.39	32	18	9	27.5	0.8
0.022	13	9	4	10	0.6	0.47	32	18	9	27.5	0.8
0.027	12	11	5	10	0.6	0.56	32	20	11	27.5	0.8
0.033	12	11	5	10	0.6	0.68	32	20	11	27.5	0.8
0.039	13	12	6	10	0.6	0.82	32	22	13	27.5	0.8
0.047	13	12	6	10	0.6	1	32	24.5	15	27.5	0.8
0.033	18	11	5	15	0.6	1.2	32	24.5	15	27.5	0.8
0.039	18	11	5	15	0.6	1.5	32	33	18	27.5	0.8
0.047	18	11	5	15	0.6	1.8	32	33	18	27.5	0.8
0.056	18	11	5	15	0.6						
0.068	18	12	6	15	0.6						
0.082	18	12	6	15	0.6						

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Double sided Metallized Polypropylene Film Capacitor -ZZEC

STANDARD SIZE

Dimensions(mm) and special specifications can product according to your demand.

630DC(400VAC)						630DC(400VAC)					
容量(μF)	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	容量(μF)	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
0.00068	10	9	4	7.5	0.6	0.039	18	12	6	15	0.8
0.00082	10	9	4	7.5	0.6	0.047	18	12	6	15	0.8
0.001	10	9	4	7.5	0.6	0.056	18	13.5	7.5	15	0.8
0.0012	10	9	4	7.5	0.6	0.068	18	14.5	8.5	15	0.8
0.0015	10	9	4	7.5	0.6	0.082	18	14.5	8.5	15	0.8
0.0018	10	9	4	7.5	0.6	0.1	18	16	10	15	0.8
0.0022	10	9	4	7.5	0.6	0.12	18	19	11	15	0.8
0.0027	10	9	4	7.5	0.6	0.047	26.5	15	6	22.5	0.8
0.0033	10	9	4	7.5	0.6	0.056	26.5	15	6	22.5	0.8
0.0039	10	9	4	7.5	0.6	0.068	26.5	15	6	22.5	0.8
0.0047	10	9	4	7.5	0.6	0.082	26.5	15	6	22.5	0.8
0.0056	10	9	4	7.5	0.6	0.1	26.5	15	6	22.5	0.8
0.0068	10	11	5	7.5	0.6	0.12	26.5	16	7	22.5	0.8
0.0082	10	11	5	7.5	0.6	0.15	26.5	17	8.5	22.5	0.8
0.01	10	12	6	7.5	0.6	0.18	26.5	17	8.5	22.5	0.8
0.012	10	12	6	7.5	0.6	0.22	26.5	19	10	22.5	0.8
0.0039	13	9	4	10	0.6	0.27	26.5	22	12	22.5	0.8
0.0047	13	9	4	10	0.6	0.33	26.5	22	12	22.5	0.8
0.0056	13	9	4	10	0.6	0.39	26.5	22	12	22.5	0.8
0.0068	13	9	4	10	0.6	0.15	32	18	9	27.5	0.8
0.0082	13	9	4	10	0.6	0.18	32	18	9	27.5	0.8
0.01	12	11	5	10	0.6	0.22	32	18	9	27.5	0.8
0.012	12	11	5	10	0.6	0.27	32	18	9	27.5	0.8
0.015	13	12	6	10	0.6	0.33	32	20	11	27.5	0.8
0.018	13	12	6	10	0.6	0.39	32	20	11	27.5	0.8
0.01	18	11	5	15	0.6	0.47	32	22	13	27.5	0.8
0.012	18	11	5	15	0.6	0.56	32	22	13	27.5	0.8
0.015	18	11	5	15	0.6	0.68	32	24.5	15	27.5	0.8
0.018	18	11	5	15	0.6	0.82	32	28	14	27.5	0.8
0.022	18	11	5	15	0.6	1	32	33	18	27.5	0.8
0.027	18	11	5	15	0.6	1.2	32	33	18	27.5	0.8
0.033	18	12	6	15	0.8						

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Double sided Metallized Polypropylene Film Capacitor -ZZEC

STANDARD SIZE

Dimensions(mm) and special specifications can product according to your demand.

1600DC(650VAC)						1600DC(650VAC)					
容量 (μF)	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	容量 (μF)	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
0.00068	18	11	5	15	0.8	0.018	26.5	15	6	22.5	0.8
0.00082	18	11	5	15	0.8	0.022	26.5	15	6	22.5	0.8
0.001	18	11	5	15	0.8	0.027	26.5	15	6	22.5	0.8
0.0012	18	11	5	15	0.8	0.033	26.5	16	7	22.5	0.8
0.0015	18	11	5	15	0.8	0.039	26.5	17	8.5	22.5	0.8
0.0018	18	11	5	15	0.8	0.047	26.5	19	10	22.5	0.8
0.0022	18	11	5	15	0.8	0.056	26.5	19	10	22.5	0.8
0.0027	18	11	5	15	0.8	0.068	26.5	22	12	22.5	0.8
0.0033	18	11	5	15	0.8	0.082	26.5	22	12	22.5	0.8
0.0039	18	11	5	15	0.8	0.039	32	18	9	27.5	0.8
0.0047	18	11	5	15	0.8	0.047	32	18	9	27.5	0.8
0.0056	18	11	5	15	0.8	0.056	32	18	9	27.5	0.8
0.0068	18	11	5	15	0.8	0.068	32	18	9	27.5	0.8
0.0082	18	12	6	15	0.8	0.082	32	20	11	27.5	0.8
0.01	18	12	6	15	0.8	0.1	32	20	11	27.5	0.8
0.012	18	13.5	7.5	15	0.8	0.12	26.5	22	12	22.5	0.8
0.015	18	13.5	7.5	15	0.8	0.15	32	24.5	15	27.5	0.8
0.018	18	14.5	8.5	15	0.8	0.18	32	24.5	15	27.5	0.8
0.022	18	14.5	8.5	15	0.8	0.22	32	24.5	15	27.5	0.8
0.027	18	16	10	15	0.8	0.27	32	24.5	15	27.5	0.8
0.033	18	19	11	15	0.8	0.33	32	33	18	27.5	0.8
0.015	26.5	15	6	22.5	0.8						

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Double sided Metallized Polypropylene Film Capacitor -ZZEC

STANDARD SIZE

Dimensions(mm) and special specifications can product according to your demand.

2000DC(700VAC)						2000DC(700VAC)					
容量 (μ F)	W \pm 0.5	H \pm 0.5	T \pm 0.5	P \pm 0.5	D \pm 0.5	容量 (μ F)	W \pm 0.5	H \pm 0.5	T \pm 0.5	P \pm 0.5	D \pm 0.5
0.00022	18	11	5	15	0.8	0.0027	26.5	15	6	22.5	0.8
0.00027	18	11	5	15	0.8	0.0033	26.5	15	6	22.5	0.8
0.00033	18	11	5	15	0.8	0.0039	26.5	15	6	22.5	0.8
0.00039	18	11	5	15	0.8	0.0047	26.5	15	6	22.5	0.8
0.00047	18	11	5	15	0.8	0.0056	26.5	15	6	22.5	0.8
0.00056	18	11	5	15	0.8	0.0068	26.5	15	6	22.5	0.8
0.00068	18	11	5	15	0.8	0.0082	26.5	15	6	22.5	0.8
0.00082	18	11	5	15	0.8	0.01	26.5	15	6	22.5	0.8
0.001	18	11	5	15	0.8	0.012	26.5	15	6	22.5	0.8
0.0012	18	11	5	15	0.8	0.015	26.5	16	7	22.5	0.8
0.0015	18	11	5	15	0.8	0.018	26.5	16	7	22.5	0.8
0.0018	18	11	5	15	0.8	0.022	26.5	17	8.5	22.5	0.8
0.0022	18	11	5	15	0.8	0.027	26.5	19	10	22.5	0.8
0.0027	18	11	5	15	0.8	0.033	26.5	19	10	22.5	0.8
0.0033	18	12	6	15	0.8	0.039	26.5	22	12	22.5	0.8
0.0039	18	12	6	15	0.8	0.047	26.5	22	12	22.5	0.8
0.0047	18	12	6	15	0.8	0.022	32	18	9	27.5	0.8
0.0056	18	13.5	7.5	15	0.8	0.027	32	18	9	27.5	0.8
0.0068	18	13.5	7.5	15	0.8	0.033	32	18	9	27.5	0.8
0.0082	18	14.5	8.5	15	0.8	0.039	32	20	11	27.5	0.8
0.01	18	16	10	15	0.8	0.047	32	20	11	27.5	0.8
0.012	18	16	10	15	0.8	0.056	32	22	13	27.5	0.8
0.015	18	19	11	15	0.8	0.068	32	22	13	27.5	0.8
0.001	26.5	15	6	22.5	0.8	0.082	32	24.5	15	27.5	0.8
0.0012	26.5	15	6	22.5	0.8	0.1	32	28	14	27.5	0.8
0.0015	26.5	15	6	22.5	0.8	0.12	32	33	18	27.5	0.8
0.0018	26.5	15	6	22.5	0.8	0.15	32	33	18	27.5	0.8
0.0022	26.5	15	6	22.5	0.8						

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