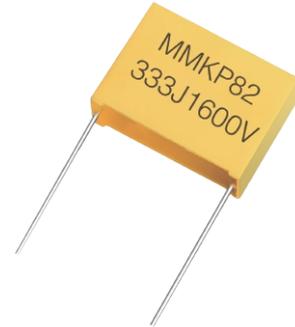
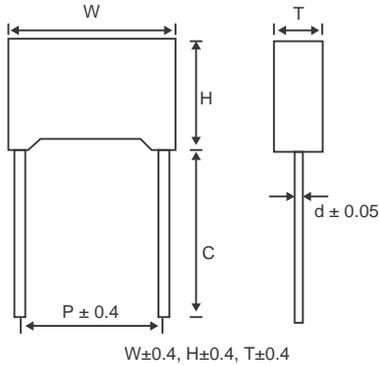


MMKP82 Doublesided metellized polypropylene film capacitor (Box-type)

Outiline Drawing



MMKP82 222J1000V	MMKP82 273J1000V	MMKP82 333J1000V
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Features

- Doublesided meatallized pplypropylene structure
- Low loss and small inherent temperature rise
- NegatiVe temperature coefficient of capacitance
- Exellent active and passive flame resistant circuit

Typical Applications

- Widely used in high voltage, high frenquency and pulse circuit
- Lamp capacitor for electronic ballast compact lamps
- SNUBBER and SCR commutaing circuits

Capacitor Structure

With polypropylene fime dielectric,pole with double sided metallized polyester fime,twain section spray-metal form Non-inductive configuration,Electrode lead unilateralism fetch out and fame retardant epoxy resindip sealed.

Dimensions (mm)

250DC(180VAC)						250DC(180VAC)					
uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
0.0068	10.0	9.0	4.0	7.5	0.6	0.18	18.0	13.5	7.5	15	0.8
0.0082	10.0	9.0	4.0	7.5	0.6	0.22	18.0	13.5	7.5	15	0.8
0.010	10.0	9.0	4.0	7.5	0.6	0.27	18.0	14.5	8.5	15	0.8
0.012	10.0	9.0	4.0	7.5	0.6	0.33	18.0	16.0	10.0	15	0.8
0.015	10.0	9.0	4.0	7.5	0.6	0.39	18.0	16.0	10.0	15	0.8
0.018	10.0	9.0	4.0	7.5	0.6	0.22	26.5	15.0	6.0	22.5	0.8
0.022	10.0	9.0	4.0	7.5	0.6	0.27	26.5	15.0	6.0	22.5	0.8
0.027	10.0	11.0	5.0	7.5	0.6	0.33	26.5	15.0	6.0	22.5	0.8
0.033	10.0	11.0	5.0	7.5	0.6	0.39	26.5	16.0	7.0	22.5	0.8
0.039	10.0	12.0	6.0	7.5	0.6	0.47	26.5	16.0	7.0	22.5	0.8
0.047	10.0	12.0	6.0	7.5	0.6	0.56	26.5	17.0	8.5	22.5	0.8
0.027	13.0	9.0	4.0	10	0.6	0.68	26.5	19.0	10.0	22.5	0.8
0.033	13.0	9.0	4.0	10	0.6	0.82	26.5	19.0	10.0	22.5	0.8
0.039	13.0	9.0	4.0	10	0.6	1.0	26.5	22.0	12.0	22.5	0.8
0.047	12.0	11.0	5.0	10	0.6	0.82	32.0	18.0	9.0	27.5	0.8
0.056	12.0	11.0	5.0	10	0.6	1.0	32.0	20.0	11.0	27.5	0.8
0.068	13.0	12.0	6.0	10	0.6	1.2	32.0	20.0	11.0	27.5	0.8
0.082	13.0	12.0	6.0	10	0.6	1.5	32.0	22.0	13.0	27.5	0.8
0.068	18.0	11.0	5.0	15	0.6	1.8	32.0	24.5	15.0	27.5	0.8
0.082	18.0	11.0	5.0	15	0.6	2.2	32.0	24.5	15.0	27.5	0.8
0.10	18.0	11.0	5.0	15	0.6	2.7	32.0	33.0	18.0	27.5	0.8
0.12	18.0	12.0	6.0	15	0.6	3.3	32.0	33.0	18.0	27.5	0.8
0.15	18.0	12.0	6.0	15	0.6	3.9	32.0	33.0	18.0	27.5	0.8

Dimensions (mm)

400DC(250VAC)						400DC(250VAC)					
uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
0.0027	10.0	9.0	4.0	7.5	0.6	0.10	18.0	13.5	7.5	15	0.8
0.0033	10.0	9.0	4.0	7.5	0.6	0.12	18.0	13.5	7.5	15	0.8
0.0039	10.0	9.0	4.0	7.5	0.6	0.15	18.0	14.5	8.5	15	0.8
0.0047	10.0	9.0	4.0	7.5	0.6	0.18	18.0	16.0	10.0	15	0.8
0.0056	10.0	9.0	4.0	7.5	0.6	0.22	18.0	16.0	10.0	15	0.8
0.0068	10.0	9.0	4.0	7.5	0.6	0.27	18.0	19.0	11.0	15.0	0.8
0.0082	10.0	9.0	4.0	7.5	0.6	0.12	26.5	15.0	6.0	22.5	0.8
0.010	10.0	9.0	4.0	7.5	0.6	0.15	26.5	15.0	6.0	22.5	0.8
0.012	10.0	9.0	4.0	7.5	0.6	0.18	26.5	16.0	7.0	22.5	0.8
0.015	10.0	11.0	5.0	7.5	0.6	0.22	26.5	16.0	7.0	22.5	0.8
0.018	10.0	11.0	5.0	7.5	0.6	0.27	26.5	17.0	8.5	22.5	0.8
0.022	10.0	12.0	6.0	7.5	0.6	0.33	26.5	17.0	8.5	22.5	0.8
0.027	10.0	12.0	6.0	7.5	0.6	0.39	26.5	19.0	10.0	22.5	0.8
0.010	13.0	9.0	4.0	10	0.6	0.47	26.5	19.0	10.0	22.5	0.8
0.012	13.0	9.0	4.0	10	0.6	0.56	26.5	22.0	12.0	22.5	0.8
0.015	13.0	9.0	4.0	10	0.6	0.68	26.5	22.0	12.0	22.5	0.8
0.018	13.0	9.0	4.0	10	0.6	0.39	32.0	18.0	9.0	27.5	0.8
0.022	13.0	9.0	4.0	10	0.6	0.47	32.0	18.0	9.0	27.5	0.8
0.027	12.0	11.0	5.0	10	0.6	0.56	32.0	20.0	11.0	27.5	0.8
0.033	12.0	11.0	5.0	10	0.6	0.68	32.0	20.0	11.0	27.5	0.8
0.039	13.0	12.0	6.0	10	0.6	0.82	32.0	22.0	13.0	27.5	0.8
0.047	13.0	12.0	6.0	10	0.6	1.0	32.0	24.5	15.0	27.5	0.8
0.033	18.0	11.0	5.0	15	0.6	1.2	32.0	24.5	15.0	27.5	0.8
0.039	18.0	11.0	5.0	15	0.6	1.5	32.0	33.0	18.0	27.5	0.8
0.047	18.0	11.0	5.0	15	0.6	1.8	32.0	33.0	18.0	27.5	0.8
0.056	18.0	11.0	5.0	15	0.6						
0.068	18.0	12.0	6.0	15	0.6						
0.082	18.0	12.0	6.0	15	0.6						

Dimensions (mm)

630DC(400VAC)						630DC(400VAC)					
uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
0.00068	10.0	9.0	4.0	7.5	0.6	0.039	18.0	12.0	6.0	15	0.8
0.00082	10.0	9.0	4.0	7.5	0.6	0.047	18.0	12.0	6.0	15	0.8
0.0010	10.0	9.0	4.0	7.5	0.6	0.056	18.0	13.5	7.5	15	0.8
0.0012	10.0	9.0	4.0	7.5	0.6	0.068	18.0	14.5	8.5	15	0.8
0.0015	10.0	9.0	4.0	7.5	0.6	0.082	18.0	16.0	10.0	15	0.8
0.0018	10.0	9.0	4.0	7.5	0.6	0.10	18.0	16.0	10.0	15	0.8
0.0022	10.0	9.0	4.0	7.5	0.6	0.12	18.0	19.0	11.0	15.0	0.8
0.0027	10.0	9.0	4.0	7.5	0.6	0.047	26.5	15.0	6.0	22.5	0.8
0.0033	10.0	9.0	4.0	7.5	0.6	0.056	26.5	15.0	6.0	22.5	0.8
0.0039	10.0	9.0	4.0	7.5	0.6	0.068	26.5	15.0	6.0	22.5	0.8
0.0047	10.0	9.0	4.0	7.5	0.6	0.082	26.5	15.0	6.0	22.5	0.8
0.0056	10.0	9.0	4.0	7.5	0.6	0.1	26.5	15.0	6.0	22.5	0.8
0.0068	10.0	11.0	5.0	7.5	0.6	0.12	26.5	16.0	7.0	22.5	0.8
0.0082	10.0	11.0	5.0	7.5	0.6	0.15	26.5	17.0	8.5	22.5	0.8
0.010	10.0	12.0	6.0	7.5	0.6	0.18	26.5	17.0	8.5	22.5	0.8
0.012	10.0	12.0	6.0	7.5	0.6	0.22	26.5	19.0	10.0	22.5	0.8
0.0039	13.0	9.0	4.0	10	0.6	0.27	26.5	22.0	12.0	22.5	0.8
0.0047	13.0	9.0	4.0	10	0.6	0.33	26.5	22.0	12.0	22.5	0.8
0.0056	13.0	9.0	4.0	10	0.6	0.39	26.5	22.0	12.0	22.5	0.8
0.0068	13.0	9.0	4.0	10	0.6	0.15	32.0	18.0	9.0	27.5	0.8
0.0082	13.0	9.0	4.0	10	0.6	0.18	32.0	18.0	9.0	27.5	0.8
0.010	12.0	11.0	5.0	10	0.6	0.22	32.0	18.0	9.0	27.5	0.8
0.012	12.0	11.0	5.0	10	0.6	0.27	32.0	18.0	9.0	27.5	0.8
0.015	13.0	12.0	6.0	10	0.6	0.33	32.0	20.0	11.0	27.5	0.8
0.018	13.0	12.0	6.0	10	0.6	0.39	32.0	20.0	11.0	27.5	0.8
0.010	18.0	11.0	5.0	15	0.6	0.47	32.0	22.0	13.0	27.5	0.8
0.012	18.0	11.0	5.0	15	0.6	0.56	32.0	22.0	13.0	27.5	0.8
0.015	18.0	11.0	5.0	15	0.6	0.68	32.0	24.5	15.0	27.5	0.8
0.018	18.0	11.0	5.0	15	0.6	0.82	32.0	28.0	14.0	27.5	0.8
0.022	18.0	12.0	6.0	15	0.8	1.0	32.0	33.0	18.0	27.5	0.8
0.027	18.0	12.0	6.0	15	0.8	1.2	32.0	33.0	18.0	27.5	0.8
0.033	18.0	12.0	6.0	15	0.8						

Dimensions (mm)

1000DC(600VAC)						1000DC(600VAC)					
uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
0.00047	10.0	9.0	4.0	7.5	0.6	0.018	18.0	11.0	5.0	15	0.8
0.00056	10.0	9.0	4.0	7.5	0.6	0.022	18.0	11.0	5.0	15	0.8
0.00068	10.0	9.0	4.0	7.5	0.6	0.027	18.0	11.0	5.0	15	0.8
0.00082	10.0	9.0	4.0	7.5	0.6	0.033	18.0	12.0	6.0	15	0.8
0.001	10.0	9.0	4.0	7.5	0.6	0.039	18.0	13.5	7.5	15	0.8
0.0012	10.0	9.0	4.0	7.5	0.6	0.047	18.0	14.5	8.5	15.0	0.8
0.0015	10.0	9.0	4.0	7.5	0.6	0.027	26.5	15.0	6.0	22.5	0.8
0.0018	10.0	9.0	4.0	7.5	0.6	0.033	26.5	15.0	6.0	22.5	0.8
0.0022	10.0	9.0	4.0	7.5	0.6	0.039	26.5	16.0	7.0	22.5	0.8
0.0027	10.0	11.0	5.0	7.5	0.6	0.047	26.5	16.0	7.0	22.5	0.8
0.0033	10.0	11.0	5.0	7.5	0.6	0.056	26.5	17.0	8.5	22.5	0.8
0.001	10.0	12.0	6.0	7.5	0.6	0.068	26.5	17.0	8.5	22.5	0.8
0.0012	10.0	12.0	6.0	7.5	0.6	0.082	26.5	19.0	10.0	22.5	0.8
0.0015	13.0	9.0	4.0	10	0.6	0.10	26.5	19.0	10.0	22.5	0.8
0.0018	13.0	9.0	4.0	10	0.6	0.12	26.5	22.0	12.0	22.5	0.8
0.0022	13.0	9.0	4.0	10	0.6	0.15	26.5	22.0	12.0	22.5	0.8
0.0027	13.0	9.0	4.0	10	0.6	0.10	32.0	18.0	9.0	27.5	0.8
0.0033	13.0	9.0	4.0	10	0.6	0.12	32.0	18.0	9.0	27.5	0.8
0.0039	12.0	11.0	5.0	10	0.6	0.15	32.0	20.0	11.0	27.5	0.8
0.0047	12.0	11.0	5.0	10	0.6	0.18	32.0	20.0	11.0	27.5	0.8
0.0056	13.0	12.0	6.0	10	0.6	0.22	32.0	22.0	13.0	27.5	0.8
0.0068	13.0	12.0	6.0	10	0.6	0.27	32.0	24.5	15.0	27.5	0.8
0.0082	18.0	11.0	5.0	15	0.6	0.33	32.0	24.5	15.0	27.5	0.8
0.010	18.0	11.0	5.0	15	0.6	0.39	32.0	33.0	18.0	27.5	0.8
0.012	18.0	11.0	5.0	15	0.6	0.47	32.0	33.0	18.0	27.5	0.8
0.015	18.0	11.0	5.0	15	0.6						

Dimensions (mm)

1600DC(650VAC)						1600DC(650VAC)					
uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
0.0006 8	18.0	11.0	5.0	15	0.8	0.018	26.5	15.0	6.0	22.5	0.8
0.0008 2	18.0	11.0	5.0	15	0.8	0.022	26.5	15.0	6.0	22.5	0.8
0.0010	18.0	11.0	5.0	15	0.8	0.027	26.5	15.0	6.0	22.5	0.8
0.0012	18.0	11.0	5.0	15	0.8	0.033	26.5	16.0	7.0	22.5	0.8
0.0015	18.0	11.0	5.0	15	0.8	0.039	26.5	17.0	8.5	22.5	0.8
0.0018	18.0	11.0	5.0	15	0.8	0.047	26.5	19.0	10.0	22.5	0.8
0.0027	18.0	11.0	5.0	15	0.8	0.068	26.5	22.0	12.0	22.5	0.8
0.0033	18.0	11.0	5.0	15	0.8	0.082	26.5	22.0	12.0	22.5	0.8
0.0039	18.0	11.0	5.0	15	0.8	0.039	32.0	18.0	9.0	27.5	0.8
0.0047	18.0	11.0	5.0	15	0.8	0.047	32.0	18.0	9.0	27.5	0.8
0.0056	18.0	11.0	5.0	15	0.8	0.056	32.0	18.0	9.0	27.5	0.8
0.0068	18.0	11.0	5.0	15	0.8	0.068	32.0	18.0	9.0	27.5	0.8
0.0082	18.0	12.0	6.0	15	0.8	0.082	32.0	20.0	11.0	27.5	0.8
0.010	18.0	12.0	6.0	15	0.8	0.10	32.0	20.0	11.0	27.5	0.8
0.012	18.0	13.5	7.5	15	0.8	0.12	26.5	22.0	12.0	22.5	0.8
0.015	18.0	13.5	7.5	15	0.8	0.15	32.0	24.5	15.0	27.5	0.8
0.018	18.0	14.5	8.5	15	0.8	0.18	32.0	24.5	15.0	27.5	0.8
0.022	18.0	14.5	8.5	15	0.8	0.22	32.0	24.5	15.0	27.5	0.8
0.027	18.0	16.0	10.0	15	0.8	0.27	32.0	24.5	15.0	27.5	0.8
0.033	18.0	19.0	11.0	15.0	0.8	0.33	32.0	33.0	18.0	27.5	0.8
0.015	26.5	15.0	6.0	22.5	0.8						

Dimensions (mm)

2000DC(700VAC)						2000DC(700VAC)					
uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5	uF	W±0.5	H±0.5	T±0.5	P±0.5	D±0.5
0.00022	18.0	11.0	5.0	15.0	0.8	0.0027	26.5	15.0	6.0	22.5	0.8
0.00027	18.0	11.0	5.0	15.0	0.8	0.0033	26.5	15.0	6.0	22.5	0.8
0.00033	18.0	11.0	5.0	15.0	0.8	0.0039	26.5	15.0	6.0	22.5	0.8
0.00039	18.0	11.0	5.0	15.0	0.8	0.0047	26.5	15.0	6.0	22.5	0.8
0.00047	18.0	11.0	5.0	15.0	0.8	0.0056	26.5	15.0	6.0	22.5	0.8
0.00056	18.0	11.0	5.0	15.0	0.8	0.0068	26.5	15.0	6.0	22.5	0.8
0.00068	18.0	11.0	5.0	15.0	0.8	0.0082	26.5	15.0	6.0	22.5	0.8
0.00082	18.0	11.0	5.0	15.0	0.8	0.010	26.5	15.0	6.0	22.5	0.8
0.0010	18.0	11.0	5.0	15.0	0.8	0.012	26.5	15.0	6.0	22.5	0.8
0.0012	18.0	11.0	5.0	15.0	0.8	0.015	26.5	16.0	7.0	22.5	0.8
0.0015	18.0	11.0	5.0	15.0	0.8	0.018	26.5	16.0	7.0	22.5	0.8
0.0018	18.0	11.0	5.0	15.0	0.8	0.022	26.5	17.0	8.5	22.5	0.8
0.0022	18.0	11.0	5.0	15.0	0.8	0.027	26.5	19.0	10.0	22.5	0.8
0.0027	18.0	11.0	5.0	15.0	0.8	0.033	26.5	19.0	10.0	22.5	0.8
0.0033	18.0	12.0	6.0	15.0	0.8	0.039	26.5	22.0	12.0	22.5	0.8
0.0039	18.0	12.0	6.0	15.0	0.8	0.047	26.5	22.0	12.0	22.5	0.8
0.0047	18.0	12.0	6.0	15.0	0.8	0.022	32.0	18.0	9.0	27.5	0.8
0.0056	18.0	13.5	7.5	15.0	0.8	0.027	32.0	18.0	9.0	27.5	0.8
0.0068	18.0	13.5	7.5	15.0	0.8	0.033	32.0	18.0	9.0	27.5	0.8
0.0082	18.0	14.5	8.5	15.0	0.8	0.039	32.0	20.0	11.0	27.5	0.8
0.010	18.0	14.5	8.5	15.0	0.8	0.047	32.0	20.0	11.0	27.5	0.8
0.012	18.0	16.0	10.0	15.0	0.8	0.056	32.0	22.0	13.0	27.5	0.8
0.015	18.0	19.0	11.0	15.0	0.8	0.068	32.0	22.0	13.0	27.5	0.8
0.0010	26.5	15.0	6.0	22.5	0.8	0.082	32.0	24.5	15.0	27.5	0.8
0.0012	26.5	15.0	6.0	22.5	0.8	0.10	32.0	28.0	14.0	27.5	0.8
0.0015	26.5	15.0	6.0	22.5	0.8	0.12	32.0	33.0	18.0	27.5	0.8
0.0018	26.5	15.0	6.0	22.5	0.8	0.15	32.0	33.0	18.0	27.5	0.8
0.0022	26.5	15.0	6.0	22.5	0.8						