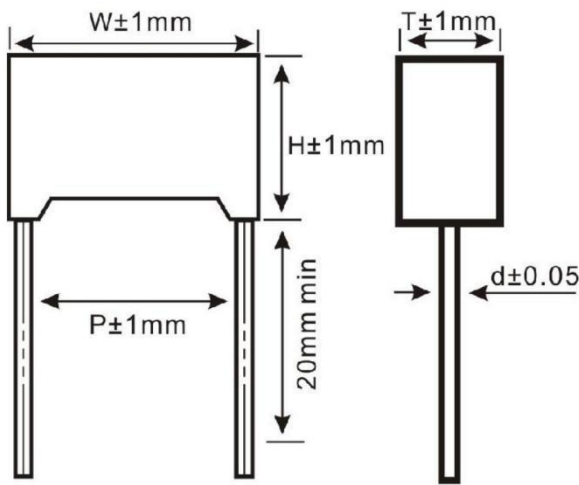


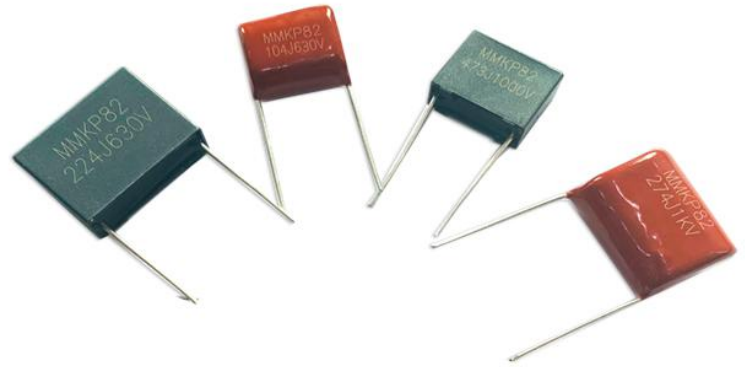
**FEATURES**

- Double sided metallized polypropylene structure. Low loss and small inherent temperature rise
- Negative temperature coefficient of capacitance. Excellent active and passive flame resistant circuit
- Widely used in high voltage, high frequency and pulse circuit
- Lamp capacitor for electronic ballast compact lamps, SNUBBER and SCR commuting circuits

**DRAWING (mm)**



**PICTURE**



**SPECIFICATIONS**

Reference Standard	GB/T 10190(IEC 60384-16)	
Climatic Category	40/105/56	
Rated Temperature Range	85°C for VR(DC); 75°C for VR(AC)	
Operating Temperature Range	-40°C~105°C (+85°C to +105°C: decreasing factor 1.25% per °C for VR (DC)) (+75°C to +105°C: decreasing factor 1.25% per °C for VR (AC))	
Rated Voltage	250V, 400V, 630V, 1000V, 1600V, 2000V	
Capacitance Range	0.00022uF~3.9uF	
Capacitance Tolerance	±2%(G), ±3%(H), ±5%(J), ±10%(K), ±20%(M)	
Voltage Proof	1.60UR (5S)	
Dissipation Factor	≅0.0010 (1KHz, 20°C)	
Insulation Resistance	≧ 50 000MΩ CR ≧ 0.33uF ≧ 1 5000S CR > 0.33uF	(20°C, 100V, 1min)



**SIZE TABLE (mm)**

250DC(180VAC)						400DC(250VAC)						630DC(400VAC)					
Cap. (uF)	W	H	T	P	D	Cap. (uF)	W	H	T	P	D	Cap. (uF)	W	H	T	P	D
0.0068	10	9	4	7.5	0.6	0.0027	10	9	4	7.5	0.6	0.0068	10	9	4	7.5	0.6
0.0082	10	9	4	7.5	0.6	0.0033	10	9	4	7.5	0.6	0.0082	10	9	4	7.5	0.6
0.01	10	9	4	7.5	0.6	0.0039	10	9	4	7.5	0.6	0.001	10	9	4	7.5	0.6
0.012	10	9	4	7.5	0.6	0.0047	10	9	4	7.5	0.6	0.0012	10	9	4	7.5	0.6
0.015	10	9	4	7.5	0.6	0.0056	10	9	4	7.5	0.6	0.0015	10	9	4	7.5	0.6
0.018	10	9	4	7.5	0.6	0.0068	10	9	4	7.5	0.6	0.0018	10	9	4	7.5	0.6
0.022	10	9	4	7.5	0.6	0.0082	10	9	4	7.5	0.6	0.0022	10	9	4	7.5	0.6
0.027	10	11	5	7.5	0.6	0.01	10	9	4	7.5	0.6	0.0027	10	9	4	7.5	0.6
0.033	10	11	5	7.5	0.6	0.012	10	9	4	7.5	0.6	0.0033	10	9	4	7.5	0.6
0.039	10	12	6	7.5	0.6	0.015	10	11	5	7.5	0.6	0.0039	10	9	4	7.5	0.6
0.047	10	12	6	7.5	0.6	0.018	10	11	5	7.5	0.6	0.0047	10	9	4	7.5	0.6
0.027	13	9	4	10	0.6	0.022	10	12	6	7.5	0.6	0.0056	10	9	4	7.5	0.6
0.033	13	9	4	10	0.6	0.027	10	12	6	7.5	0.6	0.0068	10	11	5	7.5	0.6
0.039	13	9	4	10	0.6	0.01	13	9	4	10	0.6	0.0082	10	11	5	7.5	0.6
0.047	12	11	5	10	0.6	0.012	13	9	4	10	0.6	0.01	10	12	6	7.5	0.6
0.056	12	11	5	10	0.6	0.015	13	9	4	10	0.6	0.012	10	12	6	7.5	0.6
0.068	13	12	6	10	0.6	0.018	13	9	4	10	0.6	0.0039	13	9	4	10	0.6
0.082	13	12	6	10	0.6	0.022	13	9	4	10	0.6	0.0047	13	9	4	10	0.6
0.068	18	11	5	15	0.6	0.027	12	11	5	10	0.6	0.0056	13	9	4	10	0.6
0.082	18	11	5	15	0.6	0.033	12	11	5	10	0.6	0.0068	13	9	4	10	0.6
0.1	18	11	5	15	0.6	0.039	13	12	6	10	0.6	0.0082	13	9	4	10	0.6
0.12	18	12	6	15	0.6	0.047	13	12	6	10	0.6	0.01	12	11	5	10	0.6
0.15	18	12	6	15	0.6	0.033	18	11	5	15	0.6	0.012	12	11	5	10	0.6
0.18	18	13.5	7.5	15	0.8	0.039	18	11	5	15	0.6	0.015	13	12	6	10	0.6
0.22	18	13.5	7.5	15	0.8	0.047	18	11	5	15	0.6	0.018	13	12	6	10	0.6
0.27	18	14.5	8.5	15	0.8	0.056	18	11	5	15	0.6	0.01	18	11	5	15	0.6
0.33	18	16	10	15	0.8	0.068	18	12	6	15	0.6	0.012	18	11	5	15	0.6
0.39	18	16	10	15	0.8	0.082	18	12	6	15	0.6	0.015	18	11	5	15	0.6
0.22	26.5	15	6	22.5	0.8	0.1	18	13.5	7.5	15	0.8	0.018	18	11	5	15	0.6
0.27	26.5	15	6	22.5	0.8	0.12	18	13.5	7.5	15	0.8	0.022	18	11	5	15	0.6
0.33	26.5	15	6	22.5	0.8	0.15	18	14.5	8.5	15	0.8	0.027	18	11	5	15	0.6
0.39	26.5	16	7	22.5	0.8	0.18	18	16	10	15	0.8	0.033	18	12	6	15	0.8
0.47	26.5	16	7	22.5	0.8	0.22	18	16	10	15	0.8	0.039	18	12	6	15	0.8
0.56	26.5	17	8.5	22.5	0.8	0.27	18	19	11	15	0.8	0.047	18	12	6	15	0.8
0.68	26.5	18.5	10	22.5	0.8	0.12	26.5	15	6	22.5	0.8	0.056	18	13.5	7.5	15	0.8
0.82	26.5	18.5	10	22.5	0.8	0.15	26.5	15	6	22.5	0.8	0.068	18	14.5	8.5	15	0.8
1	26.5	22	12	22.5	0.8	0.18	26.5	16	7	22.5	0.8	0.082	18	14.5	8.5	15	0.8
0.82	32	18	9	27.5	0.8	0.22	26.5	16	7	22.5	0.8	0.1	18	16	10	15	0.8
1	32	20	11	27.5	0.8	0.27	26.5	17	8.5	22.5	0.8	0.12	18	19	11	15	0.8
1.2	32	20	11	27.5	0.8	0.33	26.5	17	8.5	22.5	0.8	0.047	26.5	15	6	22.5	0.8
1.5	32	22	13	27.5	0.8	0.39	26.5	18.5	10	22.5	0.8	0.056	26.5	15	6	22.5	0.8
1.8	32	24.5	15	27.5	0.8	0.47	26.5	18.5	10	22.5	0.8	0.068	26.5	15	6	22.5	0.8
2.2	32	24.5	15	27.5	0.8	0.56	26.5	22	12	22.5	0.8	0.082	26.5	15	6	22.5	0.8
2.7	32	33	18	27.5	0.8	0.68	26.5	22	12	22.5	0.8	0.1	26.5	15	6	22.5	0.8
3.3	32	33	18	27.5	0.8	0.39	32	18	9	27.5	0.8	0.12	26.5	16	7	22.5	0.8
3.9	32	33	18	27.5	0.8	0.47	32	18	9	27.5	0.8	0.15	26.5	17	8.5	22.5	0.8
-	-	-	-	-	-	0.56	32	20	11	27.5	0.8	0.18	26.5	17	8.5	22.5	0.8
-	-	-	-	-	-	0.68	32	20	11	27.5	0.8	0.22	26.5	18.5	10	22.5	0.8
-	-	-	-	-	-	0.82	32	22	13	27.5	0.8	0.27	26.5	22	12	22.5	0.8
-	-	-	-	-	-	1	32	24.5	15	27.5	0.8	0.33	26.5	22	12	22.5	0.8
-	-	-	-	-	-	1.2	32	24.5	15	27.5	0.8	0.39	26.5	22	12	22.5	0.8
-	-	-	-	-	-	1.5	32	33	18	27.5	0.8	0.15	32	18	9	27.5	0.8
-	-	-	-	-	-	1.8	32	33	18	27.5	0.8	0.18	32	18	9	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.22	32	18	9	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.27	32	18	9	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.33	32	20	11	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.39	32	20	11	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.47	32	22	13	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.56	32	22	13	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.68	32	24.5	15	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.82	32	28	14	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	1	32	33	18	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	1.2	32	33	18	27.5	0.8

**Note: Other Values are available on request. WEET is capable of doing custom service for you.**



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**SIZE TABLE (mm)**

1000DC(600VAC)						1600DC(650VAC)						2000DC(700VAC)					
Cap. (uF)	W	H	T	P	D	Cap. (uF)	W	H	T	P	D	Cap. (uF)	W	H	T	P	D
0.00047	10	9	4	7.5	0.6	0.00068	18	11	5	15	0.8	0.00022	18	11	5	15	0.8
0.00056	10	9	4	7.5	0.6	0.00082	18	11	5	15	0.8	0.00027	18	11	5	15	0.8
0.00068	10	9	4	7.5	0.6	0.001	18	11	5	15	0.8	0.00033	18	11	5	15	0.8
0.00082	10	9	4	7.5	0.6	0.0012	18	11	5	15	0.8	0.00039	18	11	5	15	0.8
0.001	10	9	4	7.5	0.6	0.0015	18	11	5	15	0.8	0.00047	18	11	5	15	0.8
0.0012	10	9	4	7.5	0.6	0.0018	18	11	5	15	0.8	0.00056	18	11	5	15	0.8
0.0015	10	9	4	7.5	0.6	0.0022	18	11	5	15	0.8	0.00068	18	11	5	15	0.8
0.0018	10	9	4	7.5	0.6	0.0027	18	11	5	15	0.8	0.00082	18	11	5	15	0.8
0.0022	10	9	4	7.5	0.6	0.0033	18	11	5	15	0.8	0.001	18	11	5	15	0.8
0.0027	10	11	5	7.5	0.6	0.0039	18	11	5	15	0.8	0.0012	18	11	5	15	0.8
0.0033	10	11	5	7.5	0.6	0.0047	18	11	5	15	0.8	0.0015	18	11	5	15	0.8
0.001	10	12	6	7.5	0.6	0.0056	18	11	5	15	0.8	0.0018	18	11	5	15	0.8
0.0012	10	12	6	7.5	0.6	0.0068	18	11	5	15	0.8	0.0022	18	11	5	15	0.8
0.0015	13	9	4	10	0.6	0.0082	18	12	6	15	0.8	0.0027	18	11	5	15	0.8
0.0018	13	9	4	10	0.6	0.01	18	12	6	15	0.8	0.0033	18	12	6	15	0.8
0.0022	13	9	4	10	0.6	0.012	18	13.5	7.5	15	0.8	0.0039	18	12	6	15	0.8
0.0027	13	9	4	10	0.6	0.015	18	13.5	7.5	15	0.8	0.0047	18	12	6	15	0.8
0.0033	13	9	4	10	0.6	0.018	18	14.5	8.5	15	0.8	0.0056	18	13.5	7.5	15	0.8
0.0039	12	11	5	10	0.6	0.022	18	14.5	8.5	15	0.8	0.0068	18	13.5	7.5	15	0.8
0.0047	12	11	5	10	0.6	0.027	18	16	10	15	0.8	0.0082	18	14.5	8.5	15	0.8
0.0056	13	12	6	10	0.6	0.033	18	19	11	15	0.8	0.01	18	16	10	15	0.8
0.0068	13	12	6	10	0.6	0.015	26.5	15	6	22.5	0.8	0.012	18	16	10	15	0.8
0.0082	18	11	5	15	0.6	0.018	26.5	15	6	22.5	0.8	0.015	18	19	11	15	0.8
0.01	18	11	5	15	0.6	0.022	26.5	15	6	22.5	0.8	0.001	26.5	15	6	22.5	0.8
0.012	18	11	5	15	0.6	0.027	26.5	15	6	22.5	0.8	0.0012	26.5	15	6	22.5	0.8
0.015	18	11	5	15	0.6	0.033	26.5	16	7	22.5	0.8	0.0015	26.5	15	6	22.5	0.8
0.018	18	13.5	7.5	15	0.8	0.039	26.5	17	8.5	22.5	0.8	0.0018	26.5	15	6	22.5	0.8
0.022	18	13.5	7.5	15	0.8	0.047	26.5	18.5	10	22.5	0.8	0.0022	26.5	15	6	22.5	0.8
0.027	18	14.5	8.5	15	0.8	0.056	26.5	18.5	10	22.5	0.8	0.0027	26.5	15	6	22.5	0.8
0.033	18	16	10	15	0.8	0.068	26.5	22	12	22.5	0.8	0.0033	26.5	15	6	22.5	0.8
0.039	18	16	10	15	0.8	0.082	26.5	22	12	22.5	0.8	0.0039	26.5	15	6	22.5	0.8
0.047	18	19	11	15	0.8	0.039	32	18	9	27.5	0.8	0.0047	26.5	15	6	22.5	0.8
0.027	26.5	15	6	22.5	0.8	0.047	32	18	9	27.5	0.8	0.0056	26.5	15	6	22.5	0.8
0.033	26.5	15	6	22.5	0.8	0.056	32	18	9	27.5	0.8	0.0068	26.5	15	6	22.5	0.8
0.039	26.5	16	7	22.5	0.8	0.068	32	18	9	27.5	0.8	0.0082	26.5	15	6	22.5	0.8
0.047	26.5	16	7	22.5	0.8	0.082	32	20	11	27.5	0.8	0.01	26.5	15	6	22.5	0.8
0.056	26.5	17	8.5	22.5	0.8	0.1	32	20	11	27.5	0.8	0.012	26.5	15	6	22.5	0.8
0.068	26.5	17	8.5	22.5	0.8	0.12	26.5	22	12	22.5	0.8	0.015	26.5	16	7	22.5	0.8
0.082	26.5	18.5	10	22.5	0.8	0.15	32	24.5	15	27.5	0.8	0.018	26.5	16	7	22.5	0.8
0.1	26.5	18.5	10	22.5	0.8	0.18	32	24.5	15	27.5	0.8	0.022	26.5	17	8.5	22.5	0.8
0.12	26.5	22	12	22.5	0.8	0.22	32	24.5	15	27.5	0.8	0.027	26.5	18.5	10	22.5	0.8
0.15	26.5	22	12	22.5	0.8	0.27	32	24.5	15	27.5	0.8	0.033	26.5	18.5	10	22.5	0.8
0.1	32	18	9	27.5	0.8	0.33	32	33	18	27.5	0.8	0.039	26.5	22	12	22.5	0.8
0.12	32	18	9	27.5	0.8	-	-	-	-	-	-	0.047	26.5	22	12	22.5	0.8
0.15	32	20	11	27.5	0.8	-	-	-	-	-	-	0.022	32	18	9	27.5	0.8
0.18	32	20	11	27.5	0.8	-	-	-	-	-	-	0.027	32	18	9	27.5	0.8
0.22	32	22	13	27.5	0.8	-	-	-	-	-	-	0.033	32	18	9	27.5	0.8
0.27	32	24.5	15	27.5	0.8	-	-	-	-	-	-	0.039	32	20	11	27.5	0.8
0.33	32	24.5	15	27.5	0.8	-	-	-	-	-	-	0.047	32	20	11	27.5	0.8
0.39	32	33	18	27.5	0.8	-	-	-	-	-	-	0.056	32	22	13	27.5	0.8
0.47	32	33	18	27.5	0.8	-	-	-	-	-	-	0.068	32	22	13	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.082	32	24.5	15	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.1	32	28	14	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.12	32	33	18	27.5	0.8
-	-	-	-	-	-	-	-	-	-	-	-	0.15	32	33	18	27.5	0.8

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