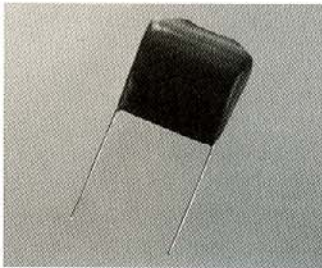




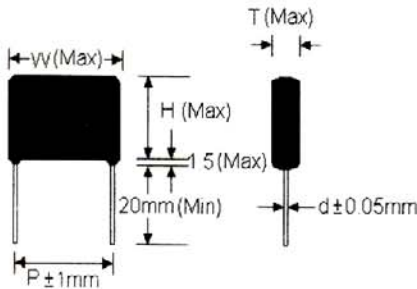
Metalized Polyester Film Capacitor

MPR Type: Epoxy Dip Coated, Radial Leads.



INTRODUCTION

1. HIGH STABILITY.
2. NON-INDUCTIVE.
3. MINIATURE SIZE.
4. SELF-HEALING CHARACTERISTICS.
5. DIPPED EPOXY COATING PROTECTS FROM HUMIDITY.
6. EXCELLENT FOR USED IN COUPLING, BY-PASS, R.F. FILTERING, AND SOLID-STATE APPLICATION WHERE SIZE IS CRITICAL



SPECIFICATION:

1. OPERATING TEMPERATURE : -40°C ~ + 85°C
2. CAPACITANCE RANGE : 0.001~10uF
3. CAPACITANCE TOLERANCE : ±5%(J), ±10%(K), ±20%(M)
4. RATED VOLTAGE : 100VDC, 250VDC, 400VDC, 630VDC.
5. DISSIPATION FACTOR : 0.1% MAX AT 1KHz, 25°C
6. INSULATION RESISTANCE : >30000MΩ (C ≤ 0.33uF)
>10000MΩ / uF (C > 0.33uF) AT 25° C

UNIT:mm

CAPACITANCE	100VDC						250VDC					400VDC					630VDC				
	SYMBOL	uF	W	H	T	P	d	W	H	T	P	d	W	H	T	P	d	W	H	T	P
102	0.001	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.5	10.0	0.6
152	0.0015	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.5	10.0	0.6
222	0.0022	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.5	10.0	0.6
332	0.0033	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.5	10.0	0.6
472	0.0047	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.5	10.0	0.6
682	0.0068	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.5	10.0	0.6
103	0.01	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.5	10.0	0.6
153	0.015	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	11.0	7.0	10.0	0.6
223	0.022	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	11.0	6.0	10.0	0.6	13.0	11.0	7.0	10.0	0.6
333	0.033	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	12.5	7.0	10.0	0.6	18.0	13.0	7.5	15.0	0.8
473	0.047	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6	13.0	12.5	7.5	10.0	0.6	18.0	14.0	8.5	15.0	0.8
683	0.068	13.0	11.0	6.5	10.0	0.6	13.0	11.5	6.5	10.0	0.6	18.0	13.0	8.0	15.0	0.8	18.0	14.5	9.5	15.0	0.8
104	0.1	13.0	12.0	8.0	10.0	0.6	13.0	12.5	8.0	10.0	0.6	18.0	13.5	8.5	15.0	0.8	23.0	16.0	10.0	20.0	0.8
154	0.15	18.0	13.0	8.0	15.0	0.8	18.0	13.0	8.0	15.0	0.8	18.0	15.5	9.5	15.0	0.8	23.0	17.0	11.0	20.0	0.8
224	0.22	18.0	13.0	8.5	15.0	0.8	18.0	14.5	8.5	15.0	0.8	23.0	15.5	9.0	20.0	0.8	31.0	19.0	11.5	27.5	0.8
334	0.33	18.0	13.5	8.5	15.0	0.8	18.0	15.0	9.0	15.0	0.8	23.0	16.5	10.5	20.0	0.8	31.0	21.0	13.5	27.5	0.8
474	0.47	18.0	14.0	9.0	15.0	0.8	23.0	16.0	9.5	20.0	0.8	31.0	17.0	11.0	27.5	0.8	31.0	22.0	15.5	27.5	0.8
684	0.68	18.0	16.0	9.5	15.0	0.8	23.0	17.5	11.0	20.0	0.8	31.0	18.0	12.0	27.5	0.8	31.0	24.0	17.0	27.5	0.8
105	1.0	23.0	17.5	10.5	20.0	0.8	31.0	18.5	11.0	27.5	0.8	31.0	22.0	15.0	27.5	0.8	31.0	30.0	20.0	27.5	0.8
155	1.5	31.0	18.5	12.5	27.5	0.8	31.0	20.5	14.0	27.5	0.8	37.0	24.0	19.0	32.5	1.0	41.0	33.0	20.0	37.5	1.0
225	2.2	31.0	19.0	11.0	27.5	0.8	31.0	21.0	14.5	27.5	0.8	41.0	30.0	18.0	37.5	1.0	41.0	38.0	22.0	37.5	1.0
335	3.3	31.0	23.0	13.0	27.5	0.8	31.0	25.0	17.0	27.5	0.8	41.0	38.0	22.0	37.5	1.0					
475	4.7	37.0	24.0	14.0	32.5	1.0	37.0	27.0	18.0	32.5	1.0										
685	6.8	41.0	30.0	17.0	37.5	1.0	41.0	33.0	19.0	37.5	1.0										
106	10	41.0	33.0	19.0	37.5	1.0	41.0	38.0	22.0	37.5	1.0										