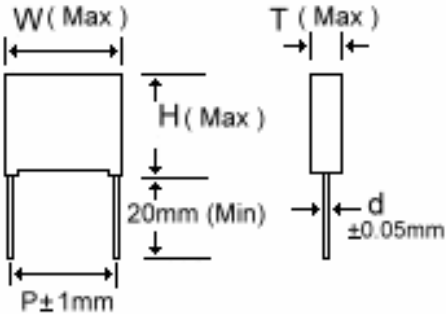


Vatronics Technologies Limited

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VFMP Series Film Metallized Polyester Capacitors

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



SPECIFICATION : ii

- 1. OPERATING TEMPERATURE : - 40C ~ + 85C
- 2. CAPACITANCE RANGE : 0.001~10uF
- 3. CAPACITANCE TOLERANCE : 5% , 10% , 20%
- 4. RATED VOLTAGE : DC100V, 250V, 400V, 630V
- 5. DISSIPATION FACTOR : 1.0 % MAX AT 1KHz, 25C
- 6. INSULATION RESISTANCE
> 9,000M (C 0.33uF)
> 3,000M /uF(C > 0.33uF)

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Capacitance	2A (100VDC)					2E (250VDC)					2G (400VDC)					2J (630VDC)				
UF	W	H	T	P	d	W	H	T	P	d	W	H	T	P	d	W	H	T	P	d
0.001	13.0	10.0	5.5	10.0	0.6	13.0	10.0	5.5	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6
0.0015	13.0	10.0	5.5	10.0	0.6	13.0	10.0	5.5	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6
0.0022	13.0	10.0	5.5	10.0	0.6	13.0	10.0	5.5	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6
0.0033	13.0	10.5	5.5	10.0	0.6	13.0	10.0	5.5	10.0	0.6	13.0	10.5	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6
0.0047	13.0	10.5	5.5	10.0	0.6	13.0	10.0	5.5	10.0	0.6	13.0	10.5	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6
0.0068	13.0	10.5	5.5	10.0	0.6	13.0	10.0	5.5	10.0	0.6	13.0	10.5	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6
0.01	13.0	10.0	5.5	10.0	0.6	13.0	10.0	5.5	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6
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	6.5	10.0	0.6	13.0	11.0	7.0	10.0	0.6
0.022	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	13.0	11.0	7.0	10.0	0.6
0.033	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	11.0	6.5	10.0	0.6	13.0	12.0	7.0	10.0	0.6
0.047	13.0	10.0	6.0	10.0	0.6	13.0	10.0	6.0	10.0	0.6	13.0	11.5	7.0	10.0	0.6	18.0	13.0	7.5	15.0	0.8
0.068	13.0	11.0	6.5	10.0	0.6	13.0	11.0	6.5	10.0	0.6	13.0	12.5	7.0	10.0	0.6	18.0	14.0	8.0	15.0	0.8
0.1	13.0	12.5	7.0	10.0	0.6	13.0	12.5	7.0	10.0	0.6	18.0	11.0	6.0	15.0	0.8	18.0	15.0	8.5	15.0	0.8
0.15	13.0	12.5	8.0	10.0	0.6	13.0	12.5	8.0	10.0	0.6	18.0	14.0	8.0	15.0	0.8	24.0	16.5	9.0	20.5	0.8

0.22	13.0	12.5	8.0	10.0	0.6	18.0	12.0	7.0	15.0	0.8	18.0	15.5	9.0	15.0	0.8	24.0	16.5	10.5	20.5	0.8
0.33	18.0	11.5	6.5	15.0	0.8	18.0	14.0	8.0	15.0	0.8	24.0	16.0	9.0	20.5	0.8	24.0	18.0	12.0	20.5	0.8
0.47	18.0	12.0	7.0	15.0	0.8	18.0	15.0	9.0	15.0	0.8	24.0	17.5	10.5	20.5	0.8	30.0	22.0	12.5	26.5	0.8
0.68	18.0	13.5	8.0	15.0	0.8	24.0	14.0	9.5	20.5	0.8	24.0	19.0	12.0	20.5	0.8	30.0	23.5	14.0	26.5	0.8
1.0	18.0	16.5	9.5	15.0	0.8	24.0	18.0	10.5	20.5	0.8	30.0	21.5	12.0	26.5	0.8	30.0	28.5	18.0	26.5	0.8
1.5	24.0	15.0	8.5	20.5	0.8	24.0	20.0	11.5	20.5	0.8	30.0	24.0	14.0	26.5	0.8					
2.2	24.0	21.0	12.5	20.5	0.8	30.0	23.0	13.5	26.5	0.8	30.0	27.0	18.0	26.5	0.8					
3.3	24.0	22.0	13.0	20.5	0.8	30.0	24.0	16.5	26.5	0.8	30.0	31.0	18.0	26.5	0.8					
4.7	30.0	23.5	14.0	26.5	0.8	30.0	24.0	16.0	26.5	0.8	31.0	34.0	24.0	26.5	0.8					
6.8	30.0	24.0	15.5	26.5	0.8	30.0	30.0	20.0	26.5	0.8										
10	30.0	26.0	21.5	26.5	0.8	30.0	35.0	24.0	26.5	0.8										

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