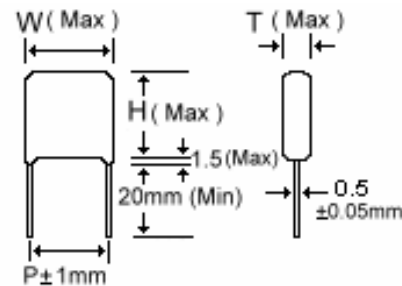
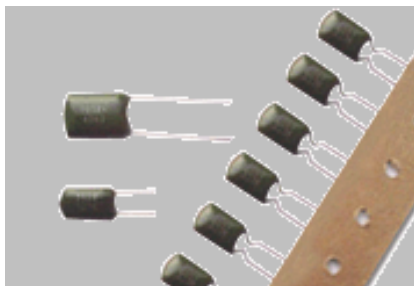


# Vatronics Technologies Limited



## VFP Series Film Polyester Capacitors

HIGH MOISTURE RESISTANCE, GOOD  
SOLDERABILITY, AVAILABLE ON TAPE&REEL,  
LOW ESR,MINI SIZE



- |                          |                           |
|--------------------------|---------------------------|
| 1. OPERATING TEMPERATURE | - 40C~ + 85C              |
| 2. CAPACITANCE RANGE     | 0.001~ 0.47uF             |
| 3. CAPACITANCE TOLERANCE | 5%, 10%, 20%              |
| 4. RATED VOLTAGE         | 50/100VDC, 200VDC, 400VDC |
| 5. DISSIPATION FACTOR    | 0.75%MAX AT 1KHz,25C      |
| 6. INSULATION RESISTANCE | > 50,000MAT 25C           |

Unit:mm

RV	50/100 VDC				200 VDC				400 VDC			
uF	W	H	T	P	W	H	T	P	W	H	T	P
0.001	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	8.0	12.0	4.0	4.0
0.0012	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	8.0	12.0	4.0	4.0
0.0015	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	8.0	12.0	4.0	4.0
0.0018	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	8.0	12.0	4.0	4.0
0.0022	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	5.0	4.0
0.0027	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	5.0	4.0
0.0033	5.8	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	5.0	4.0
0.0039	6.0	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	5.0	4.0
0.0047	6.5	10.5	3.5	4.0	7.0	11.0	4.0	4.0	9.0	12.0	6.0	4.0
0.0056	6.5	10.5	3.5	4.0	7.0	11.0	4.0	4.0	10.0	12.0	6.0	4.0
0.0068	6.5	10.5	3.5	4.0	7.0	11.0	4.0	4.0	10.0	12.0	6.0	4.0
0.0082	6.5	10.5	4.0	4.0	7.0	11.0	4.5	4.0	10.0	12.0	6.0	4.0
0.01	6.5	10.5	4.0	4.0	7.0	11.0	4.5	4.0	10.0	14.0	6.0	5.0
0.012	6.5	10.5	4.0	4.0	7.0	11.0	4.5	4.0	10.0	14.0	6.0	5.0
0.015	7.5	10.5	4.0	4.0	9.0	13.0	5.0	4.0	10.0	14.0	6.0	5.0
0.018	7.5	10.5	4.0	4.0	9.0	13.0	5.0	4.0	10.0	14.0	6.0	6.0
0.022	7.8	10.5	4.5	4.0	9.0	13.0	5.0	4.0	10.0	14.0	6.0	6.0
0.027	7.8	12.0	4.5	5.0	9.0	13.0	5.5	5.0	10.0	14.0	6.0	6.0

0.033	8.0	12.0	4.5	5.0	9.0	13.0	5.5	5.0	12.0	14.0	7.0	7.0
0.039	8.0	12.5	5.0	5.0	11.0	14.0	6.0	5.0	12.0	16.0	7.0	7.0
0.047	9.5	12.5	5.0	5.0	11.0	14.0	6.0	6.0	13.0	16.0	8.0	8.0
0.056	10.0	12.5	5.0	6.0	11.0	14.0	7.0	6.0	ii	ii	ii	ii
0.068	10.0	12.5	5.5	6.0	12.0	14.0	7.0	6.0	ii	ii	ii	ii
0.082	10.5	12.5	6.0	7.0	13.0	15.0	8.0	7.0	ii	ii	ii	ii
0.1	11.5	13.0	6.5	7.0	14.0	15.0	8.0	7.0	ii	ii	ii	ii
0.12	12.0	13.0	7.0	7.0	14.0	15.0	8.0	7.0	ii	ii	ii	ii
0.15	12.0	15.0	7.0	7.0	15.0	17.0	8.0	7.0	ii	ii	ii	ii
0.18	12.0	16.0	7.5	7.0	16.0	18.0	9.0	8.0	ii	ii	ii	ii
0.22	12.0	16.0	8.0	7.0	18.0	18.0	10.0	8.0	ii	ii	ii	ii
0.27	12.5	16.0	8.5	7.0	ii	ii	ii	ii	ii	ii	ii	ii
0.33	13.5	17.0	8.5	8.0	ii	ii	ii	ii	ii	ii	ii	ii
0.39	14.0	17.0	9.0	8.0	ii	ii	ii	ii	ii	ii	ii	ii
0.47	15.0	17.0	10.0	8.0								
ii	ii	ii	ii	ii	ii	ii	ii	ii	ii	ii	ii	ii

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