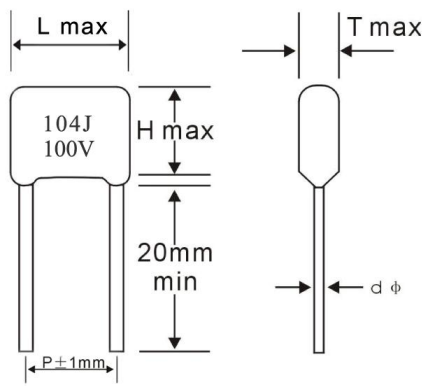


# 5mm Mini Met Polypropylene Film Capacitor – JFLM



## FEATURES

- Non-inductive, epoxy dip coated, high moisture resistance.
- Dissipation factor is normally low and it is stable against high frequency and change of temperature.
- Recommended for high-frequency circuits like s-curve compensating circuit.
- High reliability because of its excellent Self-Healing performance.

## SPECIFICATIONS

Operating Temperature	-40°C ~ +85°C
Rated Voltage(V.DC)	100V(2A), 250V(2E), 400V(2G), 630V(2J).1000V(3A)
Capacitance Range	0.001 ~ 0.33 μF
Capacitance Tolerance	±5%
Insulation Resistance	$U_R > 100V$ $C \leq 0.33\mu F$ $IR \geq 25000M\Omega$
	$C > 0.33\mu F$ $IR \geq 7500s$
Dissipation Factor	$U_R < 100V$ $C \leq 0.33\mu F$ $IR \geq 12500M\Omega$
	$C > 0.33\mu F$ $IR \geq 3750s$
	$\leq 0.002$ (at 1KHz) (typical 0.001 max)

## STANDARD SIZE (mm)

VDC Mfd	100 VDC (2A)					250 VDC (2E)				
	L	T	H	d	P	L	T	H	d	P
0.001	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0012	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0015	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0018	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0022	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0027	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0033	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0039	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0047	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0056	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0068	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0082	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.01	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.012	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.015	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.018	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.022	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.027	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.033	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.039	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.047	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.056	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.068	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.082	8.2	5.5	9.5	0.5	5	8.2	5.5	9.5	0.5	5
0.1	8.2	5.5	9.5	0.5	5	8.2	5.5	9.5	0.5	5
0.15	8.2	6.5	10.5	0.5	5	8.2	6.5	10.5	0.5	5
0.22	8.2	7.5	12	0.5	5	8.2	7.5	12	0.5	5
0.33	8.2	8.5	13.5	0.5	5	8.2	8.5	13.5	0.5	5

Please visit our website to get more update data, those data & specification are subject to change without notice.

## 5mm Mini Met Polypropylene Film Capacitor – JFLM

STANDARD SIZE (mm)										
VDC Mfd	400 VDC (2G)					630 VDC (2J) / 1000 VDC (3A)				
	L	T	H	d	P	L	T	H	d	P
0.001	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0012	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0015	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0018	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0022	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0027	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0033	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0039	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0047	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0056	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0068	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.0082	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.01	8.2	5	8.2	0.5	5	8.2	5	8.2	0.5	5
0.012	8.2	5	8.2	0.5	5	8.2	5.5	9.5	0.5	5
0.015	8.2	5	8.2	0.5	5	8.2	5.5	9.5	0.5	5
0.018	8.2	5	8.2	0.5	5	8.2	5.5	9.5	0.5	5
0.022	8.2	5	8.2	0.5	5	8.2	5.5	9.5	0.5	5
0.027	8.2	5	8.2	0.5	5	8.2	6	10	0.5	5
0.033	8.2	5	8.2	0.5	5	8.2	6.5	10.5	0.5	5
0.039	8.2	5.5	9.5	0.5	5					
0.047	8.2	5.5	9.5	0.5	5					
0.056	8.2	5.5	9.5	0.5	5					
0.068	8.2	6	10	0.5	5					
0.082	8.2	6	10	0.5	5					
0.1	8.2	7	11	0.5	5					

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