

jb® High Voltage Met Polypropylene Film Capacitor – JFP

■ FEATURES

- Extended foil, flame retardant epoxy coated.
- Ideal for high AC current applications, such as CRT deflection for R-F generators and pulse-forming networks.
- Coated with flame retardative epoxy resin which provides from humidity and mechanical damage.
- Temperature coefficient is negative and variety linear over the operation temperature.

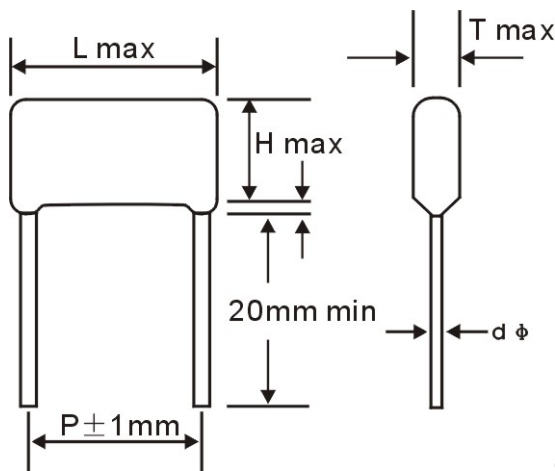
■ SPECIFICATIONS

- Operating Temperature -40°C ~ +85°C
- Rated Voltage 1000V, 1250V, 1600V, 2000V.DC
- Capacitance Range 0.001 ~ 0.15 μ F
- Capacitance Tolerance \pm 5%, \pm 10%
- Dissipation Factor \leq 0.1% (20°C, 1KHz)
- Insulation Resistance

\geq 25000M Ω (CR \leq 0.1 μ F)	(20°C, 1min)
\geq 2000s (CR $>$ 0.1 μ F)	



■ DRAWING



d ϕ :0.6mm or 0.8mm

■ STANDARD SIZE (mm)

VDC Mfd	1000VDC / 1250VDC				1500VDC/1600VDC				2000VDC			
	L	T	H	P	L	T	H	P	L	T	H	P
0.00047-0.00056	18	6.5	11	15	18	7	11	15	18	7	11	15
0.001	18	7	11	15	18	7	12	15	18	7.5	12	15
0.0011					18	7.5	12	15	18	7.5	12	15
0.0015	18	7	12.5	15	18	7	12.5	15	18	7.5	12.5	15
0.0022	18	7	12.5	15	18	7	13	15	18	7.5	13	15
0.0027	18	7	12.5	15	18	7	13	15	18	5.5	11	15
0.0033					18	8	15	15	18	8	15	15
0.0039	18	7.5	12.5	15	18	7.5	12.5	15	23	7.5	16	20
0.0047	18	7.5	13.5	15	18	7.5	13	15	18	7.5	13	15
0.0052					25	7.5	13.5	22.5	18	8.5	15	15
0.0056/0.0068	18	7.5	13.5	15	18	7.5	13.5	15	18	7.5	13	15
0.0082	18	8	14	15	18	8.5	14.5	15	18	9	16	15
0.0091					25	8.5	15.5	22.5				
0.0095					25	8	14	22.5				
0.01					25	14	14	22.5				
0.011~0.012	18	8	15	15	18	9.5	16.5	15	25	8.5	13.5	22.5
0.013~0.016	25	8	13.5	22.5	25	8	13.5	22.5	25	8	13.5	22.5
	18	8.5	15.5	15	18	10	17	15	25	9	16	22.5
	25	9	14	22.5	25	9	14	22.5				
0.022	18	9.5	14.5	15								
	25	14	22	22.5	25	9.5	17.5	22.5	25	9.5	17.5	22.5
0.033	18	12	18	15								
0.047	18	12	19.5	15								

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

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