

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.

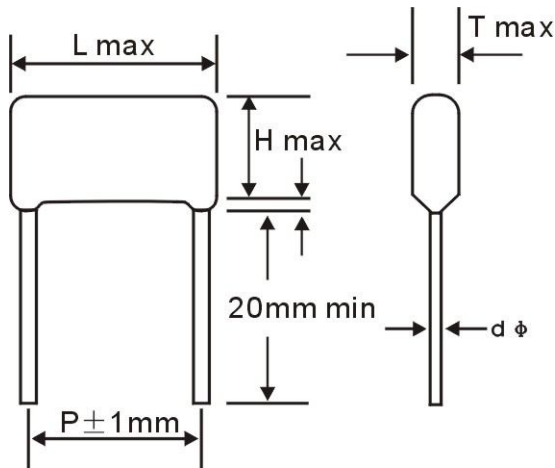
■ SPECIFICATIONS

- 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 0.08% (20°C, 10KHz)
- Insulation Resistance

\geq 30000M Ω (CR \leq 0.1 μ F)	(20°C, 1min)
\geq 3000s (CR $>$ 0.1 μ F)	



■ DRAWING



■ STANDARD SIZE

VDC Mfd	1000VDC(3A) / 1250VDC(3B)				1600VDC(3C)				2000VDC(3D)			
	L	T	H	P	L	T	H	P	L	T	H	P
0.001	18	5.5	9	15.5	21	7	10	18	21	6.5	9.5	18.5
0.0015	18	5.5	9	15.5	21	7.5	11.5	18	21	7.5	11.5	18.5
0.0022	18	5.5	9	15.5	22	8	13.5	19	22	9	14	20
0.0033	18	5	10	15.5	22	8.5	13	19	22	8.5	13.5	20
0.0047	19	6	10	15.5	22	10	15	19	29	7.5	13.5	27
0.0068	19	6.5	11	15.5	29	7	13.5	26.5	29	8.5	15	27
0.01	20	7.5	13	17.5	29	9	15.5	26.5	29	11	17	27
0.015	20	8.5	14.5	17.5	29	10	16.5	26.5	27	11	21	27
0.022	20	9	18.5	17.5	--	--	--	--	--	--	--	--
0.033	20	12	21.5	17.5	--	--	--	--	--	--	--	--
0.047	26	13	20	22	--	--	--	--	--	--	--	--
0.068	32	13	21	27	--	--	--	--	--	--	--	--
0.1	32	17	24	27	--	--	--	--	--	--	--	--
0.15	36	19	26	30	--	--	--	--	--	--	--	--

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