

# 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.

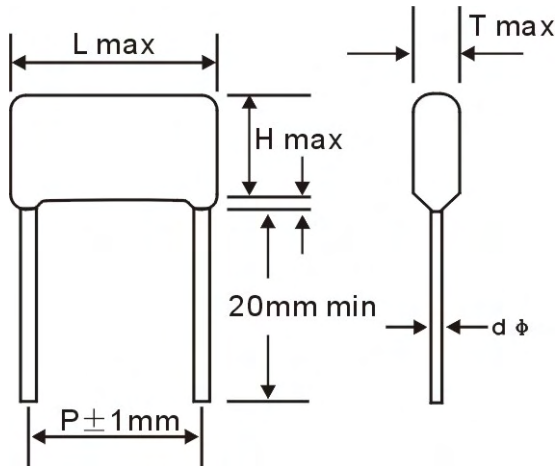
## ■ SPECIFICATIONS

- Operating Temperature -40°C ~ +85°C
- Rated Voltage 1000V, 1250V, 1600V, 2000V.DC
- Capacitance Range 0.001 ~ 0.15  $\mu$ F
- Capacitance Tolerance  $\pm$ 5%,  $\pm$ 10%
- Dissipation Factor  $\leq$ 0.08% (20°C, 10KHz)
- Insulation Resistance

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



## ■ DRAWING



## ■ STANDARD SIZE

VDC Mfd	1000VDC / 1250VDC				1600VDC				2000VDC			
	L	T	H	P	L	T	H	P	L	T	H	P
0.00047-0.00091	18	6	11	15	18	6	11	15	18	6	11	15
0.001	18	6	12	15	18	6	13	15	18	6	13	15
0.0015	18	6	12	15	18	6	13	15	18	6	14	15
0.0022	18	6	12	15	18	6	13	15	18	6	14	15
0.0027	--	--	--	--	18	6	15	15	--	--	--	--
0.0039	--	--	--	--	18	6	15	15	--	--	--	--
0.0033	18	7	12	15	18	7	16	15	18	8	14	15
0.0047	18	7	12	15	18	8	17	15	18	8	17	15
0.0051/0.0052	--	--	--	--	18	8	17	15	--	--	--	--
0.0056	18	7	12	15	18	8	17	15	18	8	17	15
0.0062-0.0082	18	7	12	15	18	8	17	15	18	7	14	15
0.0091	--	--	--	--	24	9	16	22.5	--	--	--	--
0.01	18	8	15	15	18	8	15	15	24	9	18	22.5
0.011-0.012	24	10	19	22.5	24	10	19	22.5	24	10	19	22.5
0.013-0.016	24	12	20	22.5	24	11	19	22.5	24	13	24	22.5
0.022	24	14	22	22.5	24	14	22	22.5	--	--	--	--

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