

jb® Non-Inductive, Epoxy Dip Coated, Polyester Film Capacitor – JFH

■ FEATURES

- Very small size, Epoxy coating, Flame retardant to UL94V-0
- Self-healing polyester dielectric, Non-inductive construction
- High performance and efficiency

■ SPECIFICATIONS

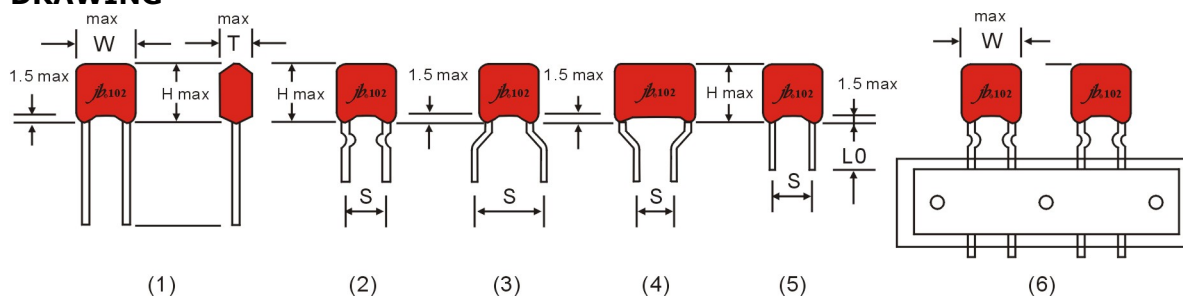
- Operating Temperature Range -45°C ~ +85°C (105°C max.)
for which the capacitor can be operated continuously at rated voltage
- Rated Voltage 100VDC
- Capacitance Range 0.001µF to 0.033µF
- Capacitance Tolerance ±5%
- Insulation Resistance $\geq 20000\text{M}\Omega$; $C \leq 0.1\mu\text{F}$: $\geq 10000\text{M}\Omega$; $C > 0.1\mu\text{F}$
- Dissipation Factor ≤ 0.01 (1.0%) at 1 KHz
- Capacitance (CAP) Within the tolerance specified. (at +20 +/- 5°C)
- Damp Heat Test temperature: +40 +/- 2°C
Test humidity : 90% to 95% R.H.
Test voltage : 140% of rated voltage.
Test duration : 500 +24/-0 hrs.



■ APPLICATIONS

- Multi – purpose
- Blocking & coupling
- By-passing & filtering, Timing

■ DRAWING



■ STANDARD SIZE

Capacitance µF	W.V.(100V DC)		T.V.(175VDC)	
	W(Max)	H(Max)	T(Max)	P +/--1mm
0.001	7.2	7.0	4.0	5.0
0.0012	7.2	7.0	4.0	5.0
0.0015	7.2	7.0	4.0	5.0
0.0018	7.2	7.0	4.0	5.0
0.0022	7.2	7.0	4.0	5.0
0.0027	7.2	7.0	4.0	5.0
0.0033	7.2	7.0	4.0	5.0
0.0039	7.2	7.0	4.0	5.0
0.0047	7.2	7.0	4.0	5.0
0.0056	7.2	7.0	4.0	5.0
0.0068	7.2	7.0	4.0	5.0
0.0082	7.2	7.0	4.0	5.0
0.01	7.2	7.0	4.0	5.0
0.012	7.2	7.5	4.5	5.0
0.015	7.2	7.5	4.5	5.0
0.018	7.2	7.5	4.5	5.0
0.022	7.2	7.5	4.5	5.0
0.027	7.2	7.5	4.5	5.0
0.033	7.2	7.5	4.5	5.0

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