

## Subminiature size Metallized Polyester Film Capacitor – JFH

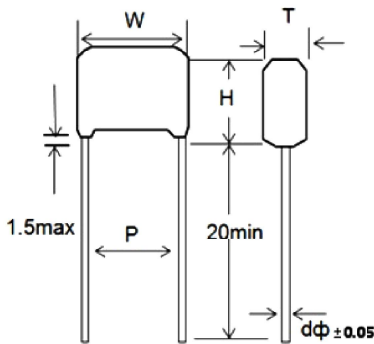


### FEATURES

- Non-Inductive
- Epoxy Dip Coated
- Subminiature Size
- RoHS directive compliant

### SPECIFICATIONS

Operating Temperature	-55°C ~ +85°C
Upper	85°C
Climatic Category	55/85/21
Rated Voltage	100VDC
Capacitance Range	0.001μF to 1.0μF
Capacitance Tolerance	±5%
Voltage Proof	1.4U <sub>R</sub> (5s)
Dissipation Factor	≤1% (20°C, 1KHz)
I.R	U <sub>R</sub> ≤ 100V ≥ 15000MΩ ; C <sub>R</sub> ≤ 0.33μF ≥ 5000s ; C <sub>R</sub> > 0.33μF (20°C, 10V, 1 min) U <sub>R</sub> > 100V ≥ 15000MΩ ; C <sub>R</sub> ≤ 0.33μF ≥ 5000s ; C <sub>R</sub> > 0.33μF (20°C, 100V, 1 min)



### STANDARD SIZE (mm)

R.V. (100V DC)											
μF	W (Max)	H (Max)	T (Max)	P±1	d ±0.05	μF	W (Max)	H (Max)	T (Max)	P±1	d ±0.05
0.001	7.5	7.0	4.0	5	0.5	0.033	7.5	7.0	4.0	5	0.5
0.0012	7.5	7.0	4.0	5	0.5	0.039	7.5	7.0	4.0	5	0.5
0.0015	7.5	7.0	4.0	5	0.5	0.047	7.5	7.0	4.0	5	0.5
0.0018	7.5	7.0	4.0	5	0.5	0.056	7.5	7.0	4.0	5	0.5
0.0022	7.5	7.0	4.0	5	0.5	0.068	7.5	7.0	4.0	5	0.5
0.0027	7.5	7.0	4.0	5	0.5	0.082	7.5	7.0	4.0	5	0.5
0.0033	7.5	7.0	4.0	5	0.5	0.1	7.5	7.5	4.5	5	0.5
0.0039	7.5	7.0	4.0	5	0.5	0.12	7.5	7.5	4.5	5	0.5
0.0047	7.5	7.0	4.0	5	0.5	0.15	7.5	7.5	4.5	5	0.5
0.0056	7.5	7.0	4.0	5	0.5	0.18	7.5	7.5	4.5	5	0.5
0.0068	7.5	7.0	4.0	5	0.5	0.22	7.5	7.5	4.5	5	0.5
0.0082	7.5	7.0	4.0	5	0.5	0.27	7.5	8.5	4.5	5	0.5
0.01	7.5	7.0	4.0	5	0.5	0.33	7.5	9.0	5.0	5	0.5
0.012	7.5	7.0	4.0	5	0.5	0.39	7.5	9.0	5.0	5	0.5
0.015	7.5	7.0	4.0	5	0.5	0.47	7.5	9.5	5.5	5	0.5
0.018	7.5	7.0	4.0	5	0.5	0.56	7.5	10.5	6.0	5	0.5
0.02	7.5	7.0	4.0	5	0.5	0.68	7.5	10.5	6.5	5	0.5
0.022	7.5	7.0	4.0	5	0.5	0.82	7.5	12.0	6.5	5	0.5
0.027	7.5	7.0	4.0	5	0.5	1.0	7.5	12.0	6.5	5	0.5

Remark: Pitch 7.5mm also can supply in this series upon request.

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