



Subminiature Size Metallized Polyester Film Capacitor – JFH

■ FEATURES

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

■ SPECIFICATIONS

- Operating Temperature
- Uper
- Climatic Category
- Rated Voltage
- Capacitance Range
- Capacitance Tolerance
- Voltage Proof
- Dissipation Factor
- I.R

-55°C ~ +85°C

85°C

55/85/21

100VDC

0.001μF to 1.0μF

±5%, ±10%

1.4U_R (5s)

≤1% (20°C, 1KHz)

U_R ≤ 100V ≥15000MΩ ; C_R ≤ 0.33μF

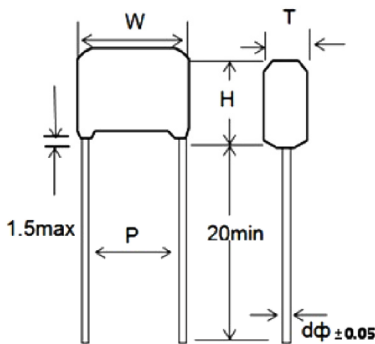
≥5000s ; C_R > 0.33μF (20°C, 10V, 1 min)

U_R > 100V ≥15000MΩ ; C_R ≤ 0.33μF

≥5000s ; C_R > 0.33μF (20°C, 100V, 1 min)



■ DRAWING



■ 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.

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