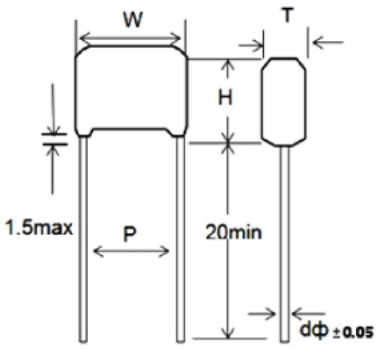
Subminiature size Metallized Polyester Film Capacitor – JFH



FEATURES

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

SPECIFICATIONS

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

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