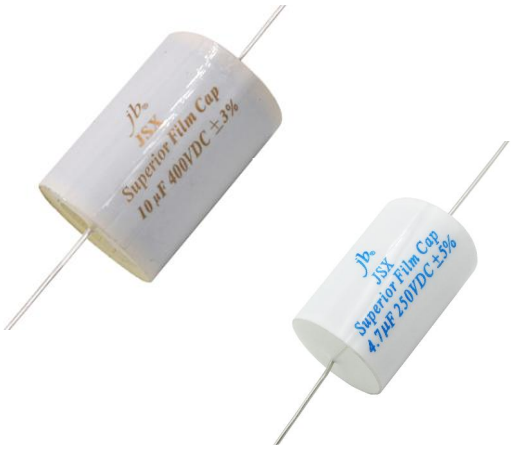
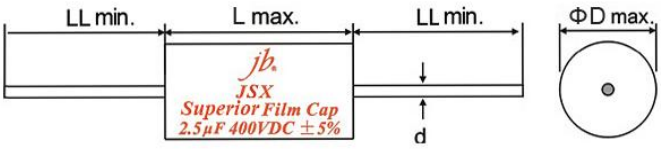
Superior Metallized Polypropylene Film Capacitors – Axial – JSX





FEATURES

- Quick transient design
- High Precise Capacitance ±3%, ±5%
- Very Low Dielectric absorption factor
- Very Low Dissipation factor
- Very Low ESR
- Very Low Inductance
- Excellent handling of high current audio pulses

SPECIFICATIONS

Passive flammability	GB10191-88 IEC384-16
Operating temperature	-55℃～+85℃
Capacitance range	0.1~100uF
Capacitance tolerance	±3%、±5% 1KHz
Rated voltage	250V、400V、630V.DC
Withstand voltage	1.6VR 5S
Dissipation factor	≤0.0010 1KHz
Insulate the electric resistance	CR≤0.33μF, I.R≥15,000MΩ CR>0.33μF, I.R≥5,000S
Leads Diameter	0.8、1.0 Silver-plated Copper Wire

STANDARD SIZE (mm)

For 0.1uF to 1uF, please consult to our sales for size.

μF	250V					μF	250V				
	Dissipation	OD	L	d	LL		Dissipation	OD	L	d	LL
1.0uF	0.0005	12.5	25	0.8	38	5.1uF	0.0005	21.5	31.5	0.8	38
1.1uF	0.0005	13	25	0.8	38	5.6uF	0.0005	22	31.5	0.8	38
1.2uF	0.0005	11.5	31.5	0.8	38	6.0uF	0.0005	23	31.5	0.8	38
1.3uF	0.0005	12	31.5	0.8	38	6.2uF	0.0005	23	31.5	0.8	38
1.5uF	0.0005	12.5	31.5	0.8	38	6.8uF	0.0005	24	31.5	0.8	38
1.6uF	0.0005	13	31.5	0.8	38	7.0uF	0.0005	19.5	46	0.8	38
1.8uF	0.0005	13.5	31.5	0.8	38	7.5uF	0.0005	20.5	46	0.8	38
2.0uF	0.0005	14	31.5	0.8	38	8.0uF	0.0005	21	46	0.8	38
2.2uF	0.0005	14.5	31.5	0.8	38	8.2uF	0.0005	21	46	0.8	38
2.4uF	0.0005	15.5	31.5	0.8	38	9.1uF	0.0005	22.5	46	0.8	38
2.5uF	0.0005	15.5	31.5	0.8	38	10uF	0.0005	23	46	1.0	38
2.7uF	0.0005	16	31.5	0.8	38	11uF	0.0005	24.5	46	1.0	38
3.0uF	0.0005	17	31.5	0.8	38	12uF	0.0005	25	46	1.0	38
3.3uF	0.0005	17.5	31.5	0.8	38	13uF	0.0005	26	46	1.0	38
3.5uF	0.0005	18	31.5	0.8	38	14uF	0.0005	27	46	1.0	38
3.6uF	0.0005	18.5	31.5	0.8	38	15uF	0.0005	28	46	1.0	38
3.9uF	0.0005	19	31.5	0.8	38	16uF	0.0005	29	46	1.0	38
4.0uF	0.0005	19	31.5	0.8	38	18uF	0.0005	30.5	46	1.0	38
4.3uF	0.0005	19.5	31.5	0.8	38	20uF	0.0005	32	46	1.0	38
4.5uF	0.0005	20	31.5	0.8	38	22uF	0.0009	33	46	1.0	38
4.7uF	0.0005	20.5	31.5	0.8	38	24uF	0.0009	35	46	1.0	38
5.0uF	0.0005	21	31.5	0.8	38	27uF	0.0009	37	46	1.0	38

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µF	250V					µF	250V				
	Dissipation	OD	L	d	LL		Dissipation	OD	L	d	LL
28uF	0.0009	34	56	1.0	38	51uF	0.0013	43.5	61	1.0	38
30uF	0.001	35	56	1.0	38	55uF	0.0013	45	61	1.0	38
33uF	0.001	36	56	1.0	38	56uF	0.0013	46	61	1.0	38
36uF	0.001	38	56	1.0	38	62uF	0.0014	48	61	1.0	38
39uF	0.001	39.5	56	1.0	38	68uF	0.0014	39.5	61	1.0	38
41uF	0.001	40.5	56	1.0	38	75uF	0.0014	42	61	1.0	38
43uF	0.001	41.5	56	1.0	38	82uF	0.0014	43.5	61	1.0	38
45uF	0.001	41	61	1.0	38	91uF	0.0014	45.5	61	1.0	38
47uF	0.001	42	61	1.0	38	100uF	0.0014	44	61	1.0	38
50uF	0.001	43	61	1.0	38	--	--	--	--	--	--

µF	400V					µF	400V				
	Dissipation	OD	L	d	LL		Dissipation	OD	L	d	LL
1.0uF	0.0005	14.5	25	0.8	38	7.0uF	0.0005	23.5	46	0.8	38
1.1uF	0.0005	13	31.5	0.8	38	7.5uF	0.0005	24	46	0.8	38
1.2uF	0.0005	13.5	31.5	0.8	38	8.0uF	0.0005	25	46	0.8	38
1.3uF	0.0005	14	31.5	0.8	38	8.2uF	0.0005	25.5	46	0.8	38
1.5uF	0.0005	14.5	31.5	0.8	38	9.1uF	0.0005	26.5	46	0.8	38
1.6uF	0.0005	15	31.5	0.8	38	10uF	0.0005	28	46	1.0	38
1.8uF	0.0005	16	31.5	0.8	38	11uF	0.0005	29	46	1.0	38
2.0uF	0.0005	16.5	31.5	0.8	38	12uF	0.0005	30.5	46	1.0	38
2.2uF	0.0005	17.5	31.5	0.8	38	13uF	0.0005	31	46	1.0	38
2.4uF	0.0005	18	31.5	0.8	38	14uF	0.0005	32.5	46	1.0	38
2.5uF	0.0005	18.5	31.5	0.8	38	15uF	0.0005	33	46	1.0	38
2.7uF	0.0005	19	31.5	0.8	38	16uF	0.0005	30.5	56	1.0	38
3.0uF	0.0005	20	31.5	0.8	38	18uF	0.0005	32.5	56	1.0	38
3.3uF	0.0005	20.5	31.5	0.8	38	20uF	0.0005	34.5	56	1.0	38
3.5uF	0.0005	21	31.5	0.8	38	22uF	0.0009	36	56	1.0	38
3.6uF	0.0005	21.5	31.5	0.8	38	24uF	0.0009	37.5	56	1.0	38
3.9uF	0.0005	22.5	31.5	0.8	38	27uF	0.0009	39.5	56	1.0	38
4.0uF	0.0005	22.5	31.5	0.8	38	28uF	0.0009	40.5	56	1.0	38
4.3uF	0.0005	23.5	31.5	0.8	38	30uF	0.001	41.5	56	1.0	38
4.5uF	0.0005	24	31.5	0.8	38	33uF	0.001	43.5	56	1.0	38
4.7uF	0.0005	19.5	46	0.8	38	36uF	0.001	46	56	1.0	38
5.0uF	0.0005	20	46	0.8	38	39uF	0.001	48	56	1.0	38
5.1uF	0.0005	20	46	0.8	38	--	--	--	--	--	--
5.6uF	0.0005	21	46	0.8	38	--	--	--	--	--	--
6.0uF	0.0005	22	46	0.8	38	--	--	--	--	--	--
6.2uF	0.0005	22	46	0.8	38	--	--	--	--	--	--
6.8uF	0.0005	23	46	0.8	38	--	--	--	--	--	--

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μF	630V					μF	630V				
	Dissipation	OD	L	d	LL		Dissipation	OD	L	d	LL
1.0uF	0.0005	16	31.5	0.8	38	5.0uF	0.0005	26	46	0.8	38
1.1uF	0.0005	16.5	31.5	0.8	38	5.1uF	0.0005	26.5	46	0.8	38
1.2uF	0.0005	17	31.5	0.8	38	5.6uF	0.0005	28	46	0.8	38
1.3uF	0.0005	17.5	31.5	0.8	38	6.0uF	0.0005	28.5	46	0.8	38
1.5uF	0.0005	18	31.5	0.8	38	6.2uF	0.0005	29	46	0.8	38
1.6uF	0.0005	19.5	31.5	0.8	38	6.8uF	0.0005	30.5	46	0.8	38
1.8uF	0.0005	20.5	31.5	0.8	38	7.0uF	0.0005	31	46	0.8	38
2.0uF	0.0005	21.5	31.5	0.8	38	7.5uF	0.0005	31.5	46	0.8	38
2.2uF	0.0005	22.5	31.5	0.8	38	8.0uF	0.0005	32.5	46	0.8	38
2.4uF	0.0005	23.5	31.5	0.8	38	8.2uF	0.0005	33	46	0.8	38
2.5uF	0.0005	24	31.5	0.8	38	9.1uF	0.0005	35	46	0.8	38
2.7uF	0.0005	25.5	31.5	0.8	38	10.0uF	0.0005	32.5	56	1.0	38
3.0uF	0.0005	20.5	46	0.8	38	11.0uF	0.0005	34	56	1.0	38
3.3uF	0.0005	21.5	46	0.8	38	12.0uF	0.0005	35.5	56	1.0	38
3.5uF	0.0005	22	46	0.8	38	13.0uF	0.0005	37	56	1.0	38
3.6uF	0.0005	22.5	46	0.8	38	14.0uF	0.0005	38	56	1.0	38
3.9uF	0.0005	23.5	46	0.8	38	15.0uF	0.0005	39	56	1.0	38
4.0uF	0.0005	24	46	0.8	38	16.0uF	0.0005	40.5	56	1.0	38
4.3uF	0.0005	24.5	46	0.8	38	18.0uF	0.0005	43	56	1.0	38
4.5uF	0.0005	25	46	0.8	38	20.0uF	0.0005	45	56	1.0	38
4.7uF	0.0005	25.5	46	0.8	38	--	--	--	--	--	--

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

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