

## Metallized Polyester Film Capacitor -ZZEC

### CL21 (MEF) FEATURES

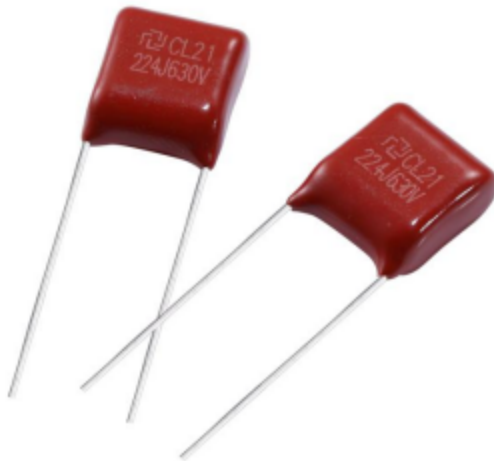
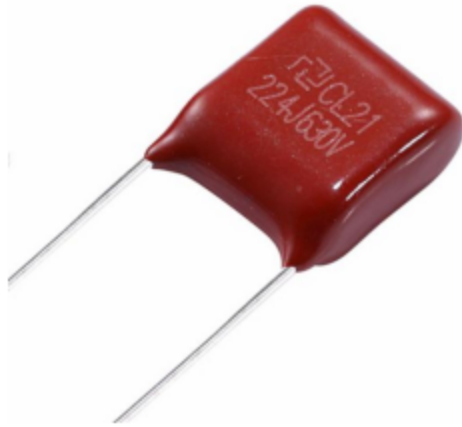
- Metallized polyester film, wide capacitance range, small size and light weight.
- High voltage resistance, high temperature wax sealed, flame retardant epoxy powder coating.
- Low noise.
- Moisture-proof, flame retardant.
- Low dissipation factor.
- Good self-healing property, good stability and reliability.

### APPLICATIONS

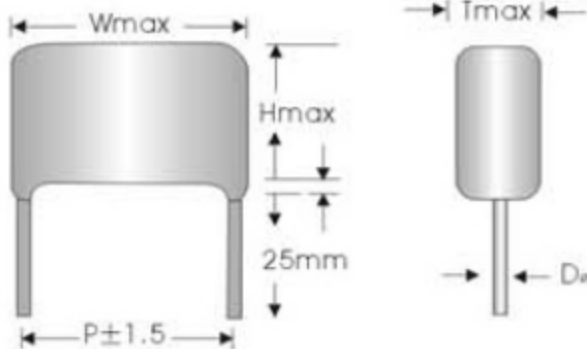
Widely used in DC and low pulse occasions, for the amplifier, TV, communications, power supply, LED drivers and other requirements of the small size of the circuit.

### SPECIFICATIONS

Climatic Category	40/100/21
Rated Voltage	100V、250V、400V
Capacitance Range	0.001Mf ~6.8μF
Capacitance Tolerance	±5%(J), ±10%(K),
Voltage Proof	1.6U <sub>r</sub>
Insulation resistance	≥30000MΩ, CR≤0.33μF(20℃、1min)
	≥10000S, CR>0.33μF(20℃、1min)
Tangent of loss angle	≤0.008(20℃、1KHZ)



### DRAWING: (mm)



## Metallized Polyester Film Capacitor -ZZEC

### STANDARD SIZE

Dimensions(mm) and special specifications can product according to your demand.

CAP		100VDC				250VDC				400VDC			
CODE	μF	P	W	T	H	P	W	T	H	P	W	T	H
103	0.01	--	--	--	--	--	--	--	--	10	13	4.5	8.5
153	0.015	--	--	--	--	--	--	--	--	10	13	4.5	8.5
223	0.022	--	--	--	--	--	--	--	--	--	--	--	--
333	0.033	--	--	--	--	--	--	--	--	10	13	4.5	8.5
473	0.047	--	--	--	--	--	--	--	--	10	13	4.5	8.5
683	0.068	--	--	--	--	--	--	--	--	10	13	4.5	8.5
104	0.1	10	13	4.5	8.5	10	13	5.5	15	10	13	5	9
154	0.15	10	13	4.5	8.5	10	13	4.5	8.5	10	13	5	9
224	0.22	10	13	5	9	10	13	5	9	10	13	6	10
334	0.33	10	13	5	9	15	18	5	8	15	18	5.5	9.5
		--	--	--	--	10	12	5.5	10	10	13	7	12
474	0.47	15	18	4.5	8.5	15	18	4.5	8.5	15	18	5.5	9.5
		10	13	5	9.5	10	13	6	11	10	13	8	13.5
684	0.68	15	18	5	9.5	15	18	5	10	15	18	6	11
		10	13	5	9	10	13	7	12.5	20	23	5.5	10
		--	--	--	--	--	--	--	--	15	18	7	13.5
105	1	15	18	8.5	16	20	23	9.8	17.8	20	23	6	11.5
		10	13	5	9.5	10	13	8.5	14	15	18	8.5	15
		15	23	8.9	14	15	18	6.5	12	20	23	7	13
		20	23	5.5	10.5	20	23	5.5	10.5	--	--	--	--
155	1.5	10	13	6	11	22.5	26	5.5	11	22.5	26	6.5	13
		15	18	5.5	10.5	10	13	8.5	16	15	18	9	16
		--	--	--	--	15	18	7.5	14.5	--	--	--	--
225	2.2	20	23	5.5	10	20	23	6	13	20	23	8.5	15.5
		22.5	26	7	12	22.5	26	7	12	22.5	26	8	14.5
		10	13	6.5	12	27.5	31	7	14	27.5	31	7	14
		15	18	6.5	14	10	13	10	17	15	18	11	19
		20	23	6.5	12	15	18	7	15	20	23	9	17.5
		22.5	26	6	11	20	23	10.5	14	22.5	26	9.5	18
		27.5	31	7	14	22.5	26	8	15	27.5	31	9	16
		--	--	--	--	27.5	31	7	14	--	--	--	--
335	3.3	10	13	7	13	20	23	8.5	17.5	27.5	31	10	19
		15	18	7.5	15	22.5	26	9	18	31	35	9.5	18.5

## Metallized Polyester Film Capacitor -ZZEC

		20	23	7	14	27.5	31	8	17	--	--	--	--
		22.5	26	6.5	14	--	--	--	--	--	--	--	--
		27.5	31	8	17	--	--	--	--	--	--	--	--
475	4.7	10	13	8	15	--	--	--	--	--	--	--	--
		15	18	9	16	--	--	--	--	--	--	--	--
		20	23	8.5	15.5	--	--	--	--	--	--	--	--
685	6.8	22.5	26	8	15	22.5	26	11	20	27.5	31	12	23
		27.5	31	7	14	27.5	31	9.5	19	31	35	11	21
		31	35	9	18	31	35	9	18	--	--	--	--
		10	13	9.5	17	22.5	26	13	23	--	--	--	--
		15	18	11	19	27.5	31	10	21	--	--	--	--
		20	23	9.5	18.5	--	--	--	--	--	--	--	--
		22.5	26	9	18	--	--	--	--	--	--	--	--
		27.5	31	8	17	--	--	--	--	--	--	--	--
		31	35	7.5	16.5	31	35	10	21	31	35	12	23

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