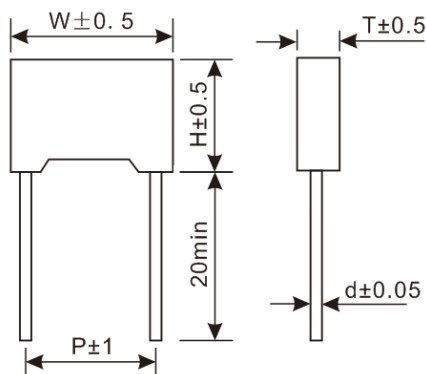
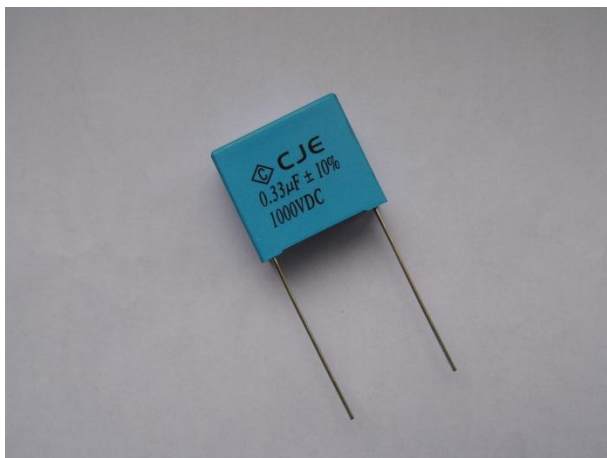


高压双面金属化聚丙烯膜电容器

High-Voltage Double Sided Metallized Polypropylene Film Capacitors



● 产品描述

- 双面金属化膜内串无感式结构；
- 环氧树脂塑壳盒装，CP 线径引出；
- 高频损耗极小，绝缘电阻高，能承受高电压与高脉冲电流，具有良好的自愈特性；
- 适用于电视机、显示器作行回扫逆程电容，同样适用于开关电源、电子镇流器等其他电子设备的高电压、高脉冲线路中。

● Description of Products

- Double side metallized film, internal series connection, non-inductive construction.
- Encapsulated in plastic case with epoxy resin sealed, radial CP wire.
- Very small dissipation factor at high-frequency and high insulation resistance, withstanding high voltage and high pulse current, having excellent self-healing property.
- Suitable for TV and monitor as line scanning back stroke capacitors, also suitable for high-voltage and high pulse circuits of switching power, electronic ballast and other electronic equipment.

● 典型性能指标 Typical Performance Index

气候类别 Climatic Category	40/085/21
额定工作电压 U_R Rated Voltage U_R	2000VDC (1800V _{O-P})
容量范围 Capacitance Range	0.001~0.047 μ F
容量偏差 Capacitance Tolerance	J ($\pm 5\%$), K ($\pm 10\%$)
端子-端子间电压 Voltage Proof Between Terminals	1.8 U_R (5s)
损耗角正切 Dissipation Factor	≤ 0.001 (20 $^{\circ}$ C 10kHz)
绝缘电阻 Insulation Resistance	$\geq 30000M\Omega$ (20 $^{\circ}$ C 1min)

● 规格尺寸 Dimensions

C _R	2000V					
	T	H	W	P	d	dv/dt
μF	(mm)					V/μs
0.001	5	11	18	15	0.8	9500
0.0012	5	11	18	15	0.8	9500
0.0015	6	12	18	15	0.8	9500
0.0018	6	12	18	15	0.8	9500
0.0022	7.5	13.5	18	15	0.8	9500
0.0027	7.5	13.5	18	15	0.8	9500
0.0033	8.5	14.5	18	15	0.8	9500
0.0039	8.5	14.5	18	15	0.8	9500
0.0047	8.5	14.5	18	15	0.8	9500
0.0056	7	16	26.5	22.5	0.8	3500
0.0068	8.5	17	26.5	22.5	0.8	3500
0.0082	8.5	17	26.5	22.5	0.8	3500
0.01	10	19.5	26.5	22.5	0.8	3500
0.012	10	19.5	26.5	22.5	0.8	3500
0.015	11	20	32	27.5	0.8	2300
0.018	11	20	32	27.5	0.8	2300
0.022	11	20	32	27.5	0.8	2300
0.027	12	21	32	27.5	0.8	2300
0.033	12	21	32	27.5	0.8	2300
0.039	16	26.5	32	27.5	0.8	2300
0.047	16	26.5	32	27.5	0.8	2300