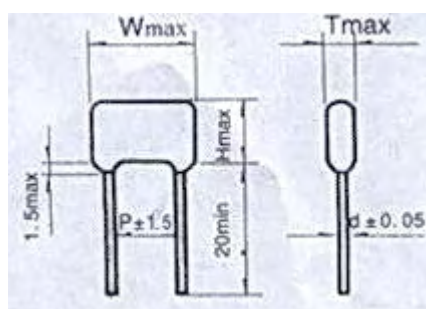


CL81 High Voltage Metallized Foil Series Polyester Film Capacitors

- Structures: Metallized polyester, polyester film metal foil, flame retardant, epoxy resin coating.
- Features: Small size, light weight capacitance range, good self healing property, long life and excellent performance.
- Uses: Apply to DC and pulse circuits at medium and high voltage, electronic lighting ballast and high voltage power supply of high frequency and high pulse rise time circuits.
- According to user's need, capacitors of no standard and special specification can be produced.

Technical Specifications

Items	Characteristics
Standard	GB 7332-87 (IEC 384-27)
Climatic	55/085/21
Rated voltage	1000V, 1250V
Capacitance Range	0.0022 uF-0.22uF
Capacitance Tolerance	±5%(J) ; ± 10% (K);
Voltage Proof	1.5UR (1-5s)
Insulation Resistance	≥36000M Ω (20°C, 1min)
Dissipation Factor	≤ 0.01 (20°C, 1KHz) ≤ 0.014 (20°C, 10KHz)



Dimension

CR (uF)	100V					1250V				
	W	H	T	P	d	W	H	T	P	D
0.0022	19.0	10.0	6.5	15.0	0.6	19.0	10.0	6.5	15.0	0.6
0.0027	19.0	10.5	6.5	15.0	0.6	19.0	10.5	6.5	15.0	0.6
0.0033	19.0	12.0	6.5	15.0	0.6	19.0	12.0	6.5	15.0	0.6
0.0039	19.0	12.5	6.5	15.0	0.6	19.0	12.5	6.5	15.0	0.6
0.0047	19.0	12.5	7.0	15.0	0.6	19.0	12.5	7.0	15.0	0.6
0.0056	19.0	14.0	7.0	15.0	0.6	19.0	14.0	7.0	15.0	0.6
0.0068	19.0	15.0	8.0	15.0	0.6	19.0	15.0	8.0	15.0	0.6
0.0082	19.0	14.5	7.0	15.0	0.6	24.0	12.5	6.5	20.0	0.6
0.010	19.0	15.0	7.5	15.0	0.6	24.0	12.5	7.0	20.0	0.6
0.012	19.0	15.5	8.0	15.0	0.6	24.0	13.5	7.0	20.0	0.6
0.015	19.0	16.0	9.0	15.0	0.6	24.0	14.5	7.5	20.0	0.6
0.018	19.0	17.0	9.5	15.0	0.6	24.0	15.5	8.0	20.0	0.6
0.022	19.0	18.0	10.5	15.0	0.6	24.0	16.0	8.5	20.0	0.6
0.027	24.0	15.0	8.0	20.0	0.8	30.0	15.5	8.0	25.0	0.8
0.033	24.0	17.0	8.0	20.1	0.8	30.0	16.0	8.5	25.0	0.8
0.039	24.0	17.5	8.5	20.1	0.8	30.0	16.5	9.0	25.0	0.8
0.047	24.0	18.0	9.0	20.1	0.8	30.0	18.0	9.0	25.0	0.8
0.056	24.0	18.5	10.0	20.1	0.8	35.0	18.0	9.0	30.0	0.8
0.068	24.0	19.5	11.0	20.1	0.8	35.0	18.5	9.5	30.0	0.8
0.082	24.0	20.5	11.5	20.1	0.8	35.0	19.0	10.5	30.0	0.8
0.10	24.0	22.5	12.0	20.1	0.8	35.0	21.0	11.0	30.0	0.8
0.12	30.0	21.0	10.5	25.0	0.8					
0.15	30.0	22.0	11.5	25.0	0.8					
0.18	30.0	22.0	12.5	25.0	0.8					
0.22	30.0	24.5	14.0	25.0	0.8					