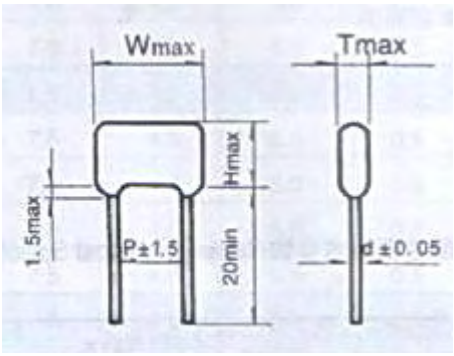
WesTech Component Co., Ltd

CL21 Metallized Polyester Film Capacitors

- Features: Excellent small size, light weight capacitance range, goog self healing property, long life and excellent performance.
- Uses: Apply to DC and pulse circuits.
- According to user's need, capacitors of no standard and special specification ca produced.

Technical Specifications

Items	Characteristics			
Standard	GB 7335-87 (IEC 384-2)			
Climatic	55/085/21			
Rated voltage	100V, 250V, 400V 630V, 1000V, 1200V			
Capacitance Range	0.0033 uF-6.6uF			
Capacitance Tolerance	±5%(J) ; ± 10% (K); ±20% (M)			
Voltage Proof	2.0U_R			
Insulation Resistance	C_R >0.33uF		C_R ≤0.33uF	
	U_R>100V	U_R≤100V	U_R≤100V	U_R≤100V
	2500S	1250S	15000 MΩ	15000 MΩ
Dissipation Factor	≤ 0.01 (1KHz) ≤ 0.014 (10KHz)			



Dimension

CR	100V					250V					400V					630V				
(uF)	W	H	T	P	d	W	H	T	P	d	W	H	T	P	d	W	H	T	P	d
0.0033	10.5	7.5	4.5	8.0	0.6	10.5	7.5	4.5	8.0	0.6	10.5	7.5	4.5	8.0	0.6	11.0	7.5	5.0	6.0	0.6
0.0047	10.5	7.5	4.5	8.0	0.6	10.5	7.5	4.5	8.0	0.6	10.5	7.5	4.5	8.0	0.6	11.0	7.5	5.0	6.0	0.6
0.0068	10.5	7.5	4.5	8.0	0.6	10.5	7.5	4.5	8.0	0.6	10.8	7.5	4.5	8.0	0.6	11.0	7.5	5.0	6.0	0.6
0.01	10.5	7.5	4.5	8.0	0.6	10.5	7.5	4.5	8.0	0.6	11.0	7.5	5.0	8.0	0.6	11.0	8.0	5.0	6.0	0.6
0.015	10.5	7.5	4.5	8.0	0.6	10.5	7.5	4.5	8.0	0.6	11.0	7.5	5.0	8.0	0.6	11.0	8.0	5.0	6.0	0.6
0.022	10.5	7.5	5.0	8.0	0.6	10.5	7.5	6.0	8.0	0.6	11.0	8.5	5.0	8.0	0.6	11.0	9.0	5.0	8.0	0.6
0.033	10.5	8.0	5.0	8.0	0.6	10.5	8.0	6.0	8.0	0.6	11.0	9.0	6.0	8.0	0.6	11.0	9.5	6.0	8.0	0.6
0.047	10.5	9.0	5.5	8.0	0.6	10.5	9.0	6.0	8.0	0.6	11.0	9.0	6.0	8.0	0.6	15.0	10.0	6.0	10.0	0.6
0.068	10.5	9.5	5.5	8.0	0.6	10.5	9.5	6.5	8.0	0.6	11.0	9.8	6.5	8.0	0.6	15.0	11.0	6.5	10.0	0.6
0.1	10.5	9.5	5.5	8.0	0.6	10.5	9.5	6.5	8.0	0.6	14.0	10.0	6.5	10.0	0.6	15.0	12.0	7.0	10.0	0.6
0.15	13.0	9.0	6.0	10.0	0.6	13.0	9.5	6.5	10.0	0.6	14.0	11.0	7.0	10.0	0.6	19.0	12.0	7.0	15.0	0.8
0.22	13.0	9.0	6.0	10.0	0.6	13.0	10.0	6.5	10.0	0.6	14.0	12.0	8.0	10.0	0.8	19.0	13.0	8.0	15.0	0.8
0.33	15.0	11.0	7.0	10.0	0.6	18.5	11.0	6.5	15.0	0.6	19.0	12.0	7.0	15.0	0.8	25.0	15.0	8.0	20.0	0.8
0.47	15.0	12.0	8.0	10.0	0.6	18.5	12.0	6.5	15.0	0.8	19.0	13.5	8.0	15.0	0.8	25.0	17.0	10.0	20.0	0.8
0.58	18.5	13.5	8.5	15.0	0.6	25.0	11.5	7.0	20.0	0.8	25.0	15.0	8.0	20.0	0.8	25.0	20.0	11.0	20.0	0.8
1.0	18.5	15.0	9.0	15.0	0.6	25.0	13.5	8.0	20.0	0.8	25.0	17.0	10.0	20.0	0.8	30.0	20.0	10.5	25.0	0.8
1.5	18.5	17.0	9.2	15.0	0.6	25.0	15.0	10.0	20.0	0.8	30.	19.0	10.0	25.0	0.8					
2.2	25.0	17.0	9.2	20.0	0.6	25.0	17.5	12.0	20.0	0.8	30.0	21.0	12.0	25.0	0.8					
2.3	25.0	19.0	11.5	20.0	0.6	30.0	21.0	13.0	25.0	0.8										
4.7	30.0	20.0	12.0	25.0	0.6	30.0	24.0	16.0	25.0	0.8										
6.5	30.0	23.0	14.0	25.0																