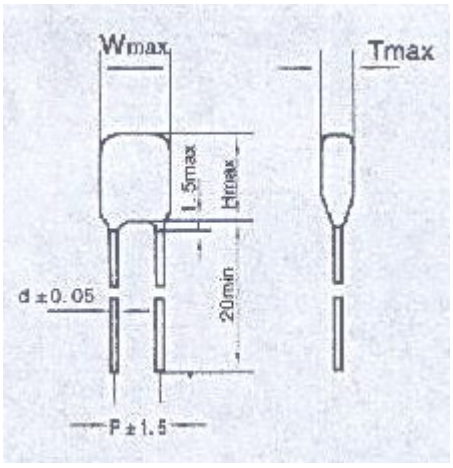
WesTech Component Co., Ltd

CL11 Polyester Film Capacitors

- Structure: Polyester film used as dielectric, inductive construction, expoxy resin dip sealed.
- Features: Excellent insulation and heat proof, small size, low dissipation good reliability of capacitance.
- Uses: Extensively apply to DC and pulse circuits of broadcasting and TV sets, all kinds of instruments and communication equipments and energy- saving lamps and electronic lighting ballast.
- According to user's need, capacitors of no standard and special specification ca produced.

Technical Specifications

Items	Characteristics
Standard	GB 6349-1986 (SJ/T 10786-1996)
Climatic	55/085/21
Rated voltage	63V, 160V, 250V, 400V 630V, 1000V, 1200V
Capacitance Range	0.001 uF-0.47uF
Capacitance Tolerance	±5%(J) ; ± 10% (K); ±20% (M)
Voltage Proof	2.0UR
Insulation Resistance	≥ 30000M Ω
Dissipation Factor	≤ 0.01 (1KHz) ≤ 0.015 (10KHz)



Dimensions (mm)

CR (uF)	630V				1000V				1200V			
	W	H	T	P ± 0.5	W	H	T	P	W	H	T	P ± 0.5
0.0010	6.5	11.0	4.0	4.0	7.0	12.0	4.0	4.5	7.5	13.0	5.5	4.0
0.0012	7.0	11.0	4.0	4.0	7.5	12.0	4.0	4.5	7.5	13.0	5.5	4.0
0.0015	7.0	11.0	4.0	4.0	7.5	12.0	4.0	4.5	7.5	13.0	5.5	4.5
0.0018	7.0	11.5	4.0	4.5	8.0	12.5	4.5	5.0	7.5	14.0	6.5	4.5
0.0022	7.5	11.5	4.0	4.5	8.5	13.0	4.5	5.5	8.5	14.5	5.0	6.0
0.0027	8.0	12.0	5.0	4.5	8.5	13.0	4.5	5.5	8.5	14.5	5.0	6.0
0.0033	8.0	12.0	5.0	4.5	9.5	13.0	5.5	5.5	8.0	14.5	5.5	5.5
0.0039	8.5	12.0	5.5	4.5	10.0	13.5	5.5	5.5	8.5	15.0	5.5	5.5
0.0047	8.5	13.5	5.0	5.5	10.5	13.5	6.5	7.0	9.0	15.0	5.5	6.0
0.0056	9.0	13.5	5.5	5.5	10.5	14.5	6.0	6.0	10.5	16.0	5.5	8.0
0.0068	9.5	14.0	5.0	6.0	10.5	15.5	6.0	6.5	10.5	16.0	6.5	7.5
0.0082	10.5	14.0	5.5	6.0	11.0	15.5	6.0	6.5	11.0	17.5	7.5	6.5
0.01	10.5	14.0	5.5	6.0	11.5	16.0	6.5	7.5	12.0	17.5	7.5	7.0
0.015	11.0	14.0	6.0	7.5								
0.022	11.5	16.5	7.0	8.0								
0.027	12.5	18.0	8.5	8.0								
0.033	13.0	18.0	9.0	8.0								