


Suitable for DC, pulse, high frequency and high current circuits; S-shaping correction of color TV sets.

◆ **Features**

1. Metallized polypropylene film, epoxy resin coating;
2. Low dissipation factor with high frequency;
3. Small inherent temperature rise;
4. High insulation resistance, good self-healing property.

◆ **General Specifications**

Climatic Category	55/85/21			
Rated Voltage	100, 250, 400, 630.			
Capacitance Range	0.01~3.3uF			
Capacitance Tolerance	± 5%(J); ± 10%(K).			
Voltage Proof	1.5U _R (1~5s)			
Dissipation Factor(1KHz)	C _R 1uF:	0. 2%		
	C _R > 1uF:	0. 3%		
Insulation Resistance	CR 0.33uF	12500MΩ	U _R 100V	
	CR > 0.33uF	3750MΩ·uF	U _R 100V	
	CR > 0.33uF	25000MΩ	U _R > 100V	
	CR 0.33uF	7500MΩ·uF	U _R > 100V	

◆ **Dimensions (unit: mm) ± 1mm, capacitance, voltage table**

VDC uF	100V				250V				400V				630V			
	W	H	T	P	W	H	T	P	W	H	T	P	W	H	T	P
0.010									12.5	10.5	6.0	7.5	15.5	12.0	6.5	10.0
0.012									12.5	11.0	6.5	7.5	15.5	12.5	7.0	10.0
0.015									12.5	11.5	7.0	7.5	15.5	13.0	7.5	10.0
0.018									12.5	12.0	7.0	7.5	15.5	13.5	8.0	10.0
0.022					12.5	10.0	5.5	7.5	12.5	12.0	7.5	7.5	15.5	14.0	8.5	10.0
0.027					12.5	10.5	6.0	7.5	15.5	12.5	7.0	10.0	15.5	14.5	9.0	10.0

0.033					12.5	11.0	6.5	7.5	15.5	13.0	7.0	10.0	21.0	13.5	7.0	15.0
0.039					12.5	11.5	7.0	7.5	15.5	13.5	7.5	10.0	21.0	14.0	7.5	15.0
0.047	12.5	11.5	7.0	7.5	12.5	12.0	7.5	7.5	15.5	13.5	8.0	10.0	21.0	14.5	8.0	15.0
0.056	12.5	12.0	7.0	7.5	15.5	13.0	6.5	10.0	15.5	14.0	8.5	10.0	21.0	15.0	8.5	15.0
0.068	12.5	12.0	7.5	7.5	15.5	14.0	7.0	10.0	15.5	14.5	9.5	10.0	21.0	15.5	9.0	15.0
0.082	15.5	12.0	7.5	10.0	15.5	14.5	7.5	10.0	21.0	14.5	8.0	15.0	21.0	16.5	10.0	15.0
0.10	15.5	12.5	8.0	10.0	15.5	13.5	7.5	10.0	21.0	15.0	8.5	15.0	21.0	17.5	11.0	15.0
0.12	15.5	13.0	8.0	10.0	15.5	14.5	8.0	10.0	21.0	15.5	9.0	15.0	26.0	17.0	10.0	20.0
0.15	15.5	13.0	8.5	10.0	21.0	13.5	7.0	15.0	21.0	16.0	10.0	15.0	26.0	18.0	11.0	20.0
0.18	15.5	14.0	9.5	10.0	21.0	14.5	7.5	15.0	21.0	17.0	10.5	15.0	26.0	19.0	12.0	20.0
0.22	15.5	14.5	10.0	10.0	21.0	16.0	7.5	15.0	26.0	16.5	10.0	20.0	26.0	20.0	13.0	20.0
0.27	21.0	15.0	8.5	15.0	21.0	17.0	8.5	15.0	26.0	17.0	11.0	20.0	31.0	21.5	11.5	25.0
0.33	21.0	15.5	9.0	15.0	21.0	17.5	9.0	15.0	26.0	18.0	12.0	20.0	31.0	22.5	12.5	25.0
0.39	21.0	16.0	9.5	15.0	26.0	18.0	8.0	20.0	26.0	19.0	12.5	20.0	31.0	23.5	13.5	25.0
0.47	21.0	16.0	10.5	15.0	26.0	19.0	9.0	20.0	31.0	21.0	11.0	25.0	31.0	25.0	15.0	25.0
0.56	21.0	17.0	11.5	15.0	26.0	19.0	10.0	20.0	31.0	22.0	12.0	25.0				
0.68	21.0	18.0	12.0	15.0	26.0	19.0	10.5	20.0	31.0	23.0	13.0	25.0				
0.82	26.0	16.0	11.0	20.0	26.0	20.0	11.5	20.0	31.0	24.0	14.0	25.0				
1.0	26.0	19.0	11.5	20.0	31.0	20.5	10.5	25.0	31.0	25.5	15.5	25.0				
1.2	26.0	20.0	12.5	20.0	31.0	21.5	11.5	25.0								
1.5	26.0	21.0	13.5	20.0	31.0	22.5	12.5	25.0								
1.8	31.0	22.0	12.5	25.0	31.0	24.0	14.0	25.0								
2.2	31.0	23.0	13.5	25.0	36.0	25.0	13.5	30.0								
2.7	31.0	25.0	15.0	25.0	36.0	27.0	15.5	30.0								
3.3	31.0	26.0	16.0	25.0	36.0	28.0	17.0	30.0								