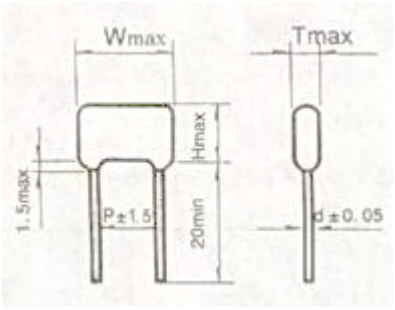
WesTech Component Co., Ltd

CBB22 Metallized Polypropylene Film Capacitors

- Features: Small size, light weight, high insulation resistance, good self healing.
- Uses: Suitable for high current circuits and widely used in DC pulse sating, hi frequency and high current circuits.
- In electronic lighting ballast and high voltage power, supplies of high frequency and high pulse rise time circuits.
- According to user's need, capacitor of non standard and special specification can be produced.

Technical Specifications

Items	Characteristics
Standard	GB 10190 (IEC 384-16)
Climatic	55/085/21
Rated voltage	250,400,630V
Capacitance Range	0.01-2.2 uF
Capacitance Tolerance	±5%(J) ; ± 10% (K)
Voltage Proof	2.0U_R (1-5s)
Insulation Resistance	≥25000M Ω, C_R ≤ 0.33uF (20°C, 1min) ≥7500M Ω, C_R ≤ 0.33uF
Dissipation Factor	≤0.001 (1KHz) ≤0.002 (1KHz)



Dimension (mm)

CR (uR)	100V					160V					200V				
	W	H	T	P	d	W	H	T	P	d	W	H	T	P	d
0.01											13.0	6.0	5.0	10.0	0.6
0.015											13.0	9.2	6.0	10.0	0.6
0.022						13.0	10.0	6.0	10.0	0.6	13.0	10.5	7.0	10.0	0.6
0.033						13.0	10.0	6.0	10.0	0.6	13.0	12.0	8.0	10.0	0.6
0.047	13.5	10.0	6.5	10.0	0.6	13.5	11.0	7.5	10.0	0.6	20.0	11.5	8.5	16.0	0.6
0.056	13.5	10.0	7.0	10.0	0.6	13.5	12.0	6.0	10.0	0.6	20.0	12.0	7.0	16.0	0.6
0.068	13.5	11.0	7.5	10.0	0.6	13.5	13.0	6.0	10.0	0.6	20.0	12.5	7.5	16.0	0.8
0.1	15.0	11.0	7.5	10.0	0.6	20.0	12.0	7.5	15.0	0.6	20.0	13.0	8.0	16.0	0.8
0.15	15.0	13.0	8.5	10.0	0.6	20.0	14.0	8.5	15.0	0.6	25.0	13.0	8.0	21.0	0.8
0.22	20.0	12.5	8.0	15.0	0.6	20.0	16.0	9.5	15.0	0.6	25.0	15.0	10.0	21.0	0.8
0.33	20.0	14.5	9.5	15.0	0.6	25.0	17.0	10.0	20.0	0.8	25.0	16.0	12.0	21.0	0.8
0.47	20.0	15.5	10.5	15.0	0.8	25.0	18.0	12.0	20.0	0.8	30.0	21.0	12.0	28.0	0.8
0.56	25.0	16.0	9.0	20.0	0.8	25.0	20.0	12.5	20.0	0.8	30.0	22.0	13.0	28.0	0.8
0.68	25.0	18.0	10.0	21.0	0.8	25.0	20.0	13.0	20.0	0.8	30.0	24.0	14.0	28.0	0.8
1.0	25.0	20.0	11.0	21.0	0.8	30.0	23.0	13.0	25.0	0.8					
1.5	30.5	22.0	12.0	25.0	0.8	30.0	26.0	13.0	25.0	0.8					
2.2	30.0	25.0	15.0	25.0	0.8										