Polypropylene Film Capacitor **Elecsound**

CBB81 High Voltage Polypropylene Film Capacitor

Structure:

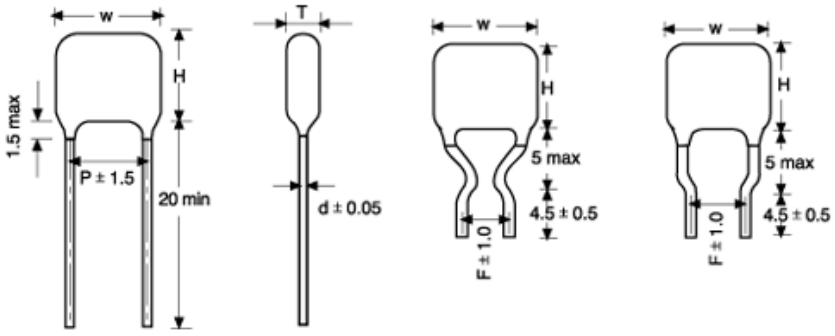
Elecsound CBB81 : Adopting polypropylene film as the dielectric, metallized coating film and aluminum foil as the electrode, inside-series connection construction, flame retardant epoxy resin coating(94V0)..

Features:

- Excellent frequency and temperature characteristics
- Low loss, small inherent temperature rise, high reliability
- Negative temperature coefficient of capacitance and good stability
- Specially designed for horizontal resonance circuits of color TV set and large screen monitor, suitable for high pulse and large current loading circuit

Technical Specifications:

- Reference Standard: GB10190 (IEC60384-16)
- Climatic Category: 40/85/21
- Rated Voltage: 1000V, 1250V, 1600V, 2000V
- Capacitance Range: 0.001 ~ 0.018μF
- Capacitance Tolerance: ±5% (J) ; ±10% (K)
- Voltage Proof: 2.0UR (2S)
- Dissipation Factor: ≤0.001 (20°C, 1 KHz)
- Insulation Resistance: ≥25000MΩ (20°C, 1 min)



Main Products: Trimming potentiometers, Leds, pcbs, capacitors, resistors, varistors
Elecsound Electronics Company Limited www.elecsound.com.cn
Email: inquiry@elecsound.cn Tel: 86 755 83045964

Polypropylene Film Capacitor Elecsound

Dimensions: (mm)

μF	1000VDc					μF	1250VDC				
	W	H	T	P	D		W	H	T	P	D
0.001	12.0	11.0	6.0	9.0	0.6	**0.001**	20.0	11.5	6.5	16.0	0.8
0.0012	12.0	11.0	6.0	9.0	0.6	**0.0012**	20.0	11.5	6.5	16.0	0.8
0.0015	12.0	11.0	6.0	9.0	0.6	**0.0015**	20.0	11.5	6.5	16.0	0.8
0.0018	12.0	11.0	6.0	9.0	0.6	**0.0018**	20.0	11.5	6.5	16.0	0.8
0.0022	13.0	11.0	6.0	10.0	0.6	**0.0022**	20.0	11.5	6.5	16.0	0.8
0.0027	13.0	11.0	6.0	10.0	0.6	**0.0027**	20.0	11.5	6.5	16.0	0.8
0.0033	13.0	11.0	6.5	10.0	0.6	**0.0033**	20.0	11.5	6.5	16.0	0.8
0.0039	13.0	12.0	6.5	10.0	0.6	**0.0039**	20.0	12.0	7.0	16.0	0.8
0.0047	13.0	12.0	7.5	10.0	0.6	**0.0047**	20.0	12.5	7.5	16.0	0.8
0.0056	13.0	13.0	8.0	10.0	0.6	**0.0056**	20.0	13.5	8.0	16.0	0.8
0.0068	13.0	13.0	8.5	10.0	0.6	**0.0068**	20.0	14.5	8.0	16.0	0.8
0.0082	19.0	13.0	7.0	15.0	0.6	**0.0082**	20.0	15.0	8.5	16.0	0.8
0.01	19.0	13.0	7.5	15.0	0.6	**0.01**	20.0	16.0	9.0	16.0	0.8
0.012	19.0	15.0	8.0	15.0	0.6	**0.012**	20.0	17.0	10.0	16.0	0.8
0.015	19.0	16.0	8.5	15.0	0.6	**0.015**	25.0	15.0	8.5	21.0	0.8
0.018	19.0	17.0	9.0	15.0	0.6	**0.018**	25.0	16.0	9.0	21.0	0.8

Main Products: Trimming potentiometers, Leds, pcbs, capacitors, resistors, varistors
Elecsound Electronics Company Limited www.elecsound.com.cn
Email: inquiry@elecsound.cn Tel: 86 755 83045964

Polypropylene Film Capacitor Elecsound

Dimensions: (mm)

μF	1600VDc					μF	2000VDC				
	W	H	T	P	D		W	H	T	P	D
0.001	21.5	10.5	6.5	18.5	0.8	**0.001**	25.0	15.5	9.0	18.5	0.8
0.0012	21.5	11.0	7.0	18.5	0.8	**0.0012**	25.0	16.0	9.5	18.5	0.8
0.0015	21.5	12.0	7.5	18.5	0.8	**0.0015**	25.0	16.5	10.5	18.5	0.8
0.0018	21.5	12.5	8.0	18.5	0.8	**0.0018**	25.0	19.0	10.5	18.5	0.8
0.0022	21.5	13.5	8.5	18.5	0.8	**0.0022**	25.0	19.5	11.0	18.5	0.8
0.0027	21.5	14.5	9.0	18.5	0.8	**0.0027**	31.0	19.5	11.0	26.5	0.8
0.0033	21.5	15.0	10.0	18.5	0.8	**0.0033**	31.0	20.0	11.0	26.5	0.8
0.0039	31.0	13.5	8.5	26.5	0.8	**0.0039**	31.0	20.0	12.0	26.5	0.8
0.0047	31.0	15.0	8.5	26.5	0.8	**0.0047**	31.0	23.0	12.0	26.5	0.8
0.0056	31.0	16.0	9.0	26.5	0.8	**0.0056**	31.0	24.0	14.0	26.5	0.8
0.0068	31.0	16.5	10.0	26.5	0.8	**0.0068**	31.0	25.0	14.5	26.5	0.8
0.0082	31.0	17.5	10.5	26.5	0.8	**0.0082**	31.0	26.0	15.0	26.5	0.8
0.01	31.0	18.5	11.5	26.5	0.8	**0.01**	33.0	26.0	15.0	27.5	0.8
0.012	31.0	19.5	12.5	26.5	0.8	**0.012**	33.0	28.0	16.0	27.5	0.8
0.015	31.0	20.5	14.0	26.5	0.8	**0.015**	33.0	29.0	16.0	27.5	0.8

Note: Capacitors of special specifications are made according to customer's need.

Main Products: Trimming potentiometers, Leds, pcbs, capacitors, resistors, varistors
Elecsound Electronics Company Limited www.elecsound.com.cn
Email: inquiry@elecsound.cn Tel: 86 755 83045964