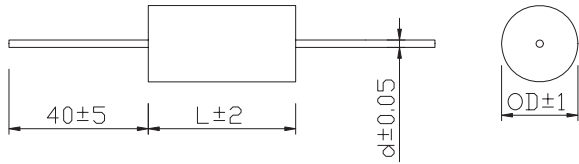
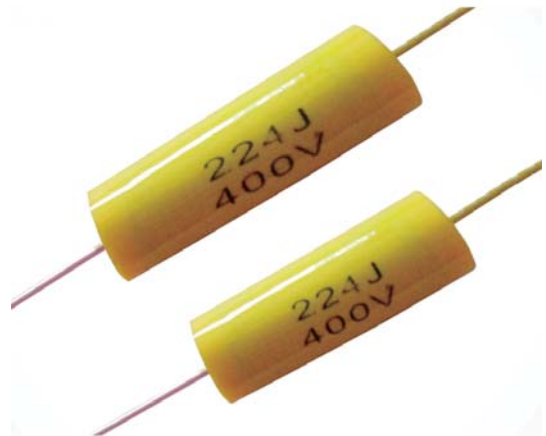


Film Capacitors Series

Metallized Polypropylene Film Capacitor-Axial Type: CBB20



D	dφ
<8mm	0,6mm
>8mm	0,8mm



Construction

Dielectric	Polypropylene Film
Electrodes	Aluminum Metalization
Winding	Non-inductive type
Leads	Tinned clad copper wire or Tinned Wire
Outer coating	Insulating tape wrapping and epoxy resin end filled

Features

- Small size and light weight
- Long life due to self-healing effect
- Wrapped with polyester adhesive tape and ends filled

Specifications

Reference Standard:	GB 10190 (IEC60384-16)
Rated Voltage:	250VDC,400VDC,630VDC
Rated temperature:	+85°C
Operating Temperature Range:	-40°C~+85°C
Capacitance Range:	0.001μF~10μF
Capacitance Tolerance :	±5%(J);±10%(K);
Dissipation Factor:	0.1% Max (20°C , 1KHz)
Insulation Resistance:	R≥30000MΩ, C _R ≤0.33μF R≥10000S, C _R >0.33μF (20°C , 1min)
Voltage Proof:	1.5U _R (5s)

ORDER INFORMATION

Product No.: KLS10 - CBB20 - XXX X XX - 1836

Pos.No.	Product Name:	CAPACITANCE	TOL.	Rated Voltage	Size: DxL
	Metallized Polypropylene Film Capacitor	IN 3DIGITS 332=0.0033uF 104= 0.1uF 474= 0.47uF 105= 1uF	K= ± 10% J=± 5%	100=100VDC 250=250VDC 400=400VDC	1836: D=18mm L=36mm

Film Capacitors Series

Metallized Polypropylene Film Capacitor-Axial Type: CBB20

R. V.	250VDC		400VDC		630VDC	
	L	OD	L	OD	L	OD
Cap. (uF)	Max	Max	Max	Max	Max	Max
0.01					14	7
0.015					14	7
0.022					14	8
0.033			14	8	19	8
0.047			14	8	19	9
0.068			19	8	19	11
0.1	14	8	19	9	27	11
0.15	19	8	19	10	27	13
0.22	19	9	27	10	33	13
0.33	19	11	27	12	33	16
0.47	25	11	27	13	33	18
0.68	25	13	33	15	33	20
1	25	13	33	17	38	21
1.5	33	15	33	21	44	22
2.2	33	17	38	22	44	27
3.3	33	19	44	26		
4.7	38	21				
6.8	44	23				
10	44	26				

• The above dimensions are for reference only. The final dimensions are subject to our specifications.

ORDER INFORMATION

Product No.: KLS10 - CBB20 - XXX X XX - 1836

Pos.No.	Product Name:	CAPACITANCE	TOL.	Rated Voltage	Size: DxL
	Metallized	IN 3DIGITS	K= ± 10%	100=100VDC	1836:
	Polypropylene	332=0.0033uF	J=± 5%	250=250VDC	D=18mm
	Film	104= 0.1uF		400=400VDC	L=36mm
	Capacitor	474= 0.47uF			
		105= 1uF			