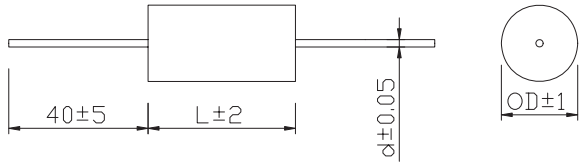
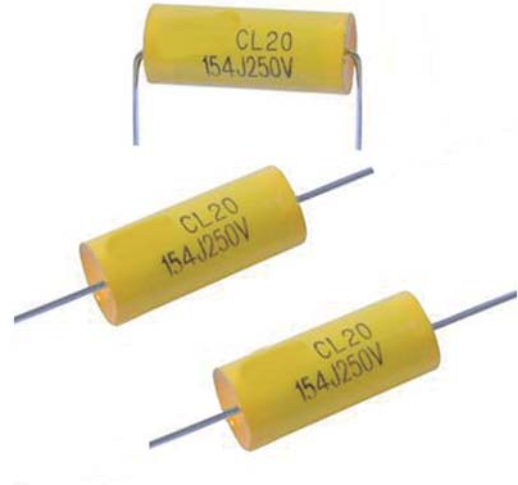


## Film Capacitors Series

### Metallized Polyester Film Capacitor-Axial Type: CL20



D	d $\phi$
<8mm	0.6mm
>8mm	0.8mm



#### Construction

Dielectric	Polyester Film
Electrodes	Aluminum Metallization
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  
excellent self-healing property  
Wrapped with polyester adhesive tape and ends  
filled with epoxy resin

#### Specifications

Reference Standard:	GB 7332 (IEC60384-2)
Rated Voltage:	100VDC, 250VDC, 400VDC, 630VDC
Rated temperature:	+85°C
Operating Temperature Range:	-40°C~+85°C
Capacitance Range:	0.001 $\mu$ F~10 $\mu$ F
Capacitance Tolerance :	$\pm 5\%$ (J); $\pm 10\%$ (K);
Dissipation Factor:	1.0% Max (20°C, 1KHz)
Insulation Resistance:	$R \geq 30000 M\Omega$ , $C_R \leq 0.33 \mu F$ $R \geq 10000 S$ , $C_R > 0.33 \mu F$ (20°C, 1min)
Voltage Proof:	1.6U <sub>R</sub> (5s)

## ORDER INFORMATION

Product No.: KLS10 - CL20 - XXX X XX - 1836

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

## Metallized Polyester Film Capacitor-Axial Type: CL20



Dimensions Size unit:mm

Cap. (uF)								
R. V.	100VDC		250VDC		400VDC		630VDC	
Size	L	OD	L	OD	L	OD	L	OD
Cap.	Max	Max	Max	Max	Max	Max	Max	Max
0.01							14	6
0.015					14	6	14	7
0.022					14	6	14	7
0.033					14	6	19	8
0.047					14	7	19	8
0.068			14	6	19	8	19	9
0.1	14	6	14	7	19	8	27	9
0.15	14	6	14	9	19	9	27	11
0.22	14	7	19	8	27	9	27	12
0.33	14	7	19	9	27	10	33	13
0.47	19	8	19	10	27	13	33	14
0.68	19	9	27	10	33	13	33	18
1	19	10	27	12	3	15	38	21
1.5	27	11	27	12	33	18	38	25
2.2	27	12	33	14	38	20	38	28
3.3	27	14	33	16	38	27		
4.7	33	15	38	20	38	30		
6.8	33	17	38	24				
10	33	20	48	23				

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

## ORDER INFORMATION

Product No.: KLS10 - CL20 - XXX X XX - 1836

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