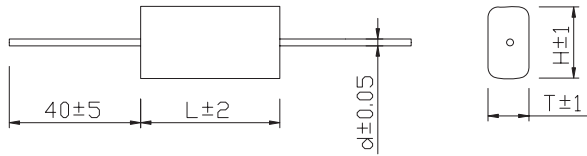
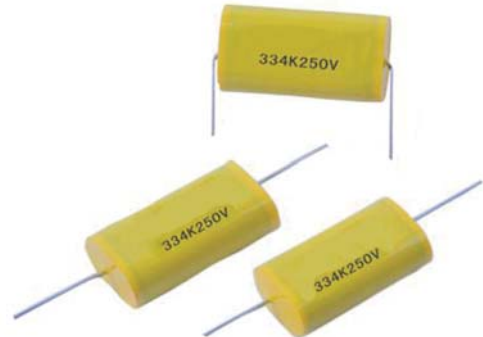


Film Capacitors Series

Metallized Polyester Film Capacitor-Axial Type: CL20A



D	d ϕ
<8mm	0.6mm
>8mm	0.8mm



X

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 μ F~10 μ F
Capacitance Tolerance :	\pm 5%(J); \pm 10%(K);
Dissipation Factor:	1.0% Max (20°C, 1KHz)
Insulation Resistance:	R \geq 30000M Ω , C _R \leq 0.33 μ F R \geq 10000S, C _R >0.33 μ F (20°C, 1min)
Voltage Proof:	1.6U _R (5s)

ORDER INFORMATION

Product No.: KLS10 - CL20A - XXX X XX - 080514

Pos.No.	Product Name:	CAPACITANCE	TOL.	Rated Voltage	Size:HxTxL
	Metallized Polyester Film Capacitor	IN 3DIGITS	K= \pm 10%	100=100VDC	080520:
		332=0.0033 μ F	J= \pm 5%	250=250VDC	H=8mm
		104= 0.1 μ F		400=400VDC	T=5mm
		474= 0.47 μ F			L=14mm
		105= 1 μ F			

Metallized Polyester Film Capacitor-Axial Type: CL20A

Dimensions Size unit:mm

R. V.	100VDC			250VDC			400VDC			630VDC		
Size	W	H	T	W	H	T	W	H	T	W	H	T
Cap.	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max
0.01												
0.015												
0.022										14	9	6
0.033							14	9	6	14	11	7
0.047							14	10	6	19	10	6
0.068				11	8	5	14	11	6	19	12	7
0.1				14	8	5	19	11	6	19	12	8
0.15				14	9	5	19	11	7	19	14	10
0.22				19	10	5	27	14	7	27	15	10
0.33	14	9	6	19	11	6	27	13	8	27	19	11
0.47	19	10	5	19	12	7	27	17	9	33	19	12
0.68	19	10	6	27	12	7	33	17	9	38	20	13
1	19	11	7	27	13	8	33	19	9	38	23	16
1.5	27	13	6	33	15	9	38	20	9	38	28	20
2.2	27	14	8	33	18	10	44	24	13	38	30	22
3.3	27	16	10	33	21	13	44	26	16	48	35	22
4.7	33	18	11	38	21	12	48	28	16			
6.8	33	20	12	38	26	13	48	33	23			
10	33	24	15	48	30	18						

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

ORDER INFORMATION

Product No.: KLS10 - CL20A - XXX X XX - 080520

Pos.No.	Product Name:	CAPACITANCE	TOL.	Rated Voltage	Size:HxTxL
	Metallized Polyester Film Capacitor	IN 3DIGITS	K= ± 10%	100=100VDC	080520:
		332=0.0033uF	J=± 5%	250=250VDC	H=8mm
		104= 0.1uF		400=400VDC	T=5mm
		474= 0.47uF			L=20mm
		105= 1uF			

