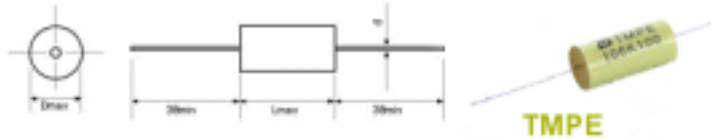


# Axial-type metallized polyester film capacitor [CL20 TMPE]

# SINOCAPA<sup>®</sup>

## TYPE CL20 Axial-type metallized polyester film capacitor



### FEATURES:

Small size, light weight, excellent self-healing property  
Wrapped with polyester adhesive tape and  
ends filled with epoxy resin

### SPECIFICATIONS

Reference Standard	GB 7332 (IEC 60384-2)	
Climatic Category	40/085/21	
Rated Voltage	100V、250V、400V、630V、1000V	
Capacitance Range	0.0010 $\mu$ F ~ 10.0 $\mu$ F	
Capacitance Tolerance	$\pm$ 5% (J), $\pm$ 10% (K), $\pm$ 20% (M)	
Voltage Proof	1.6UR(5s)	
Dissipation Factor	$\leq$ 1.0% (20 $^{\circ}$ C, 1kHz)	
Insulation Resistance	$\geq$ 30 000M $\Omega$ , (CR $\leq$ 0.33 $\mu$ F)	(20 $^{\circ}$ C, 1min)
	$\geq$ 10 000S, (CR $>$ 0.33 $\mu$ F)	

[How to order \(Pls see CL23B\)](#)

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DIMENSIONS( SMALL SIZE)										
Dmax		Dmax<7			7≤Dmax<16			Dmax≥16		
±0.05		0.6			0.8			1.0		
capacitance (uf)	100V		250V		400V		630V		1000V	
	Dmax	Lmax	Dmax	Lmax	Dmax	Lmax	Dmax	Lmax	Dmax	Lmax
.0010							5.0	13.0	6.5	16.5
0.0015							5.0	13.0	6.5	16.5
0.0022							5.0	13.0	6.5	16.5
0.0033							5.0	13.0	6.5	16.5
0.0047							5.0	13.0	7.5	16.5
0.0068							5.0	13.0	8.0	16.5
0.010					5.0	13.0	5.5	16.5	7.5	20.5
0.015			5.0	13.0	5.5	16.5	5.5	16.5	8.5	20.5
0.022			5.0	13.0	5.5	16.5	6.5	16.5	9.5	20.5
0.033			5.0	13.0	5.5	16.5	6.5	20.5	8.5	28.0
0.047			5.0	13.0	6.0	16.5	6.5	20.5	9.5	28.0
0.068	5.0	13.0	5.5	16.5	6.5	20.5	8.0	20.5	11.0	28.0
0.10	5.0	13.0	5.5	16.5	6.5	20.5	8.0	28.0	13.0	28.0
0.15	6.0	16.5	6.0	16.5	6.5	20.5	9.0	28.0	14.0	33.0
0.22	6.5	16.5	6.5	16.5	9.0	28.0	11.0	28.0	16.0	33.0
0.33	7.5	16.5	7.0	20.5	9.5	28.0	11.5	33.0	19.0	33.0
0.47	8.0	16.5	8.5	20.5	9.5	28.0	13.5	33.0	22.0	33.0
0.68	8.5	20.5	9.0	28.0	11.0	33.0	15.5	33.0		
1.0	10.0	20.5	9.5	28.0	13.0	33.0	19.0	33.0		
1.5	10.0	28.0	11.0	28.0	14.0	33.0				
2.2	11.5	28.0	13.0	33.0	16.5	33.0				
3.3	13.5	28.0	14.0	33.0	20.0	33.0				
4.7	15.0	33.0	16.5	33.0						
6.8	17.5	33.0	19.5	33.0						
10.0	20.5	33.0								