

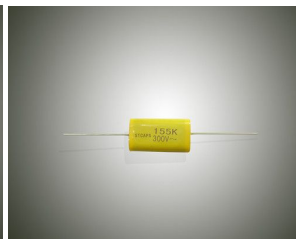
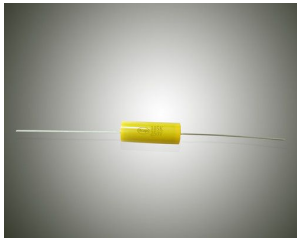


CL20 {MET/MEA} (金属化聚酯膜轴向电容器)

Metallized Polyester Film Capacitor-Axial



CL20 are non-inductively wound with metallized polyester film as dielectric/electrode and copper-clad steel leads and outer wrapping of polyester end sealed with epoxy resin



SPECIFICATIONS

Rated voltage: 100/160V,250V,400V,630V

Capacitance range:0.010-20.0UF

Capacitance tolerance: $\pm 5\%$ (J) $\pm 10\%$ (k) $\pm 20\%$ (M)

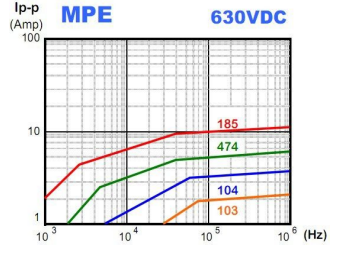
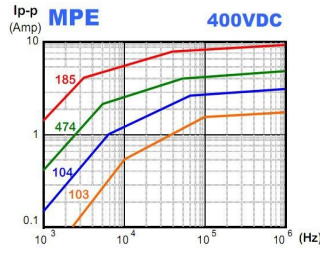
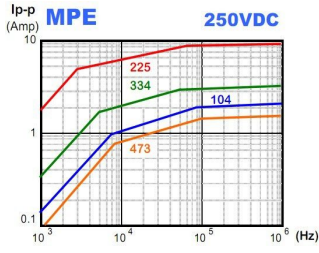
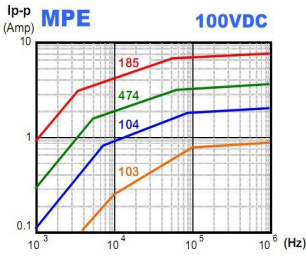
Operating temperature:40/85/21

Voltage proof:1.5UR(5s)

Dissipation Factor: $\leq 1.0\%$ (20°C, 1kHz)

FEATURES

- 1.Non-inductive construction
- 2.Wide capacitance range ,small size
- 3.Long life due to self-healing effect
- 4.Suitable for blocking,by-pass and coupling of DC and signals to VHF range
- 5.Widely used in filter,noise suppression and low pulse circuits



Rated Cap.	Part Number	100VDC				Part Number	250VDC				Part Number	400VDC					
		W	H	T	d		W	H	T	d		W	H	T	d		
		max	max	max	±0.05		max	max	max	±0.05		max	max	max	±0.05		
0.010uF	CL20103□2AA00	14,0	8,0	4,5	0,6	CL20103□2EA00	14,0	8,0	4,5	0,6	CL20103□1GA00	14,0	8,0	4,5	0,6		
0.015uF	CL20153□2AA00	14,0	8,0	4,5	0,6	CL20153□2EA00	14,0	8,0	4,5	0,6	CL20153□2GA00	14,0	8,0	4,5	0,6		
0.022uF	CL20223□2AA00	14,0	8,0	4,5	0,6	CL20223□2EA00	14,0	8,0	4,5	0,6	CL20223□2GA00	14,0	8,0	4,5	0,6		
0.027uF	CL20273□2AA00	14,0	8,0	4,5	0,6	CL20273□2EA00	14,0	8,0	4,5	0,6	CL20273□2GA00	14,0	8,0	4,5	0,6		
0.033uF	CL20333□2AA00	14,0	8,0	4,5	0,6	CL20333□2EA00	14,0	8,0	4,5	0,6	CL20333□2GA00	14,0	8,5	4,5	0,6		
0.047uF	CL20473□2AA00	14,0	8,0	4,5	0,6	CL20473□2EA00	14,0	8,0	4,5	0,6	CL20473□2GA00	14,0	9,0	5,0	0,6		
0.068uF	CL20683□2AA00	14,0	8,0	4,5	0,6	CL20683□2EA00	14,0	8,5	4,5	0,6	CL20683□2GA00	19,0	8,5	5,0	0,6		
0.082uF	CL20823□2AA00	14,0	8,0	4,5	0,6	CL20823□2EA00	14,0	8,5	4,5	0,6	CL20823□2GA00	19,0	9,0	5,0	0,6		
0.10uF	CL20104□2AA00	14,0	8,0	4,5	0,6	CL20104□2EA00	14,0	8,5	4,5	0,6	CL20104□2GA00	19,0	10,0	5,0	0,6		
0.15uF	CL20154□2AA00	14,0	8,0	4,5	0,6	CL20154□2EA00	14,0	9,0	5,0	0,6	CL20154□2GA00	19,0	11,5	6,5	0,6		
0.18uF	CL20184□2AA00	14,0	8,0	5,0	0,6	CL20184□2EA00	14,0	10,5	5,5	0,6	CL20184□2GA00	19,0	12,0	7,0	0,6		
0.22uF	CL20224□2AA00	14,0	9,0	5,0	0,6	CL20224□2EA00	20,0	9,0	5,0	0,6	CL20224□2GA00	26,0	11,5	6,5	0,8		
0.27uF	CL20274□2AA00	14,0	9,5	5,5	0,6	CL20274□2EA00	20,0	9,5	5,0	0,6	CL20274□2GA00	26,0	13,0	6,5	0,8		
0.33uF	CL20334□2AA00	20,0	8,0	4,5	0,6	CL20334□2EA00	20,0	10,0	5,0	0,6	CL20334□2GA00	26,0	14,0	7,5	0,8		
0.47uF	CL20474□2AA00	20,0	9,0	5,0	0,6	CL20474□2EA00	26,0	11,0	5,5	0,8	CL20474□2GA00	26,0	15,5	9,0	0,8		
0.68uF	CL20684□2AA00	20,0	10,5	5,5	0,6	CL20684□2EA00	26,0	11,5	6,5	0,8	CL20684□2GA00	32,0	15,5	9,0	0,8		
0.82uF	CL20824□AA00	20,0	11,5	6,5	0,6	CL20824□2EA00	26,0	12,5	6,5	0,8	CL20824□2GA00	32,0	16,0	10,0	0,8		
1.0uF	CL20105□2AA00	20,0	12,0	7,0	0,6	CL20105□2EA00	26,0	13,5	7,0	0,8	CL20105□2GA00	32,0	18,5	10,5	0,8		
1.2uF	CL20125□2AA00	26,0	11,0	7,0	0,8	CL20125□2EA00	32,0	12,5	6,5	0,8	CL20125□2GA00	37,0	17,0	11,0	0,8		
1.5uF	CL20155□2AA00	26,0	12,0	7,0	0,8	CL20155□2EA00	32,0	13,5	7,5	0,8	CL20155□2GA00	37,0	19,0	12,5	0,8		
2.2uF	CL20225□2AA00	26,0	14,5	8,5	0,8	CL20225□2EA00	32,0	16,0	8,5	0,8	CL20225□2GA00	37,0	23,0	15,0	0,8		
2.5uF	CL20255□2AA00	26,0	15,0	8,5	0,8	CL20255□2EA00	32,0	17,0	9,0	0,8	CL20255□2GA00	46,0	21,5	13,0	1,0		
2.7uF	CL20275□2AA00	26,0	15,5	9,0	0,8	CL20275□2EA00	32,0	17,5	9,5	0,8	CL20275□2GA00	46,0	22,0	14,0	1,0		
3.0uF	CL20305□2AA00	26,0	16,0	9,5	0,8	CL20305□2EA00	37,0	16,0	9,5	0,8	CL20305□2GA00	46,0	23,5	14,5	1,0		
3.3uF	CL20335□2AA00	26,0	16,5	10,0	0,8	CL20335□2EA00	37,0	17,5	9,5	0,8	CL20335□2GA00	46,0	24,0	15,0	1,0		
4.7uF	CL20475□2AA00	32,0	16,5	10,5	0,8	CL20475□2EA00	37,0	19,5	12,0	0,8	CL20475□2GA00	46,0	28,0	18,0	1,0		
6.8uF	CL20685□2AA00	32,0	20,0	11,5	0,8	CL20685□2EA00	37,0	23,0	15,0	0,8	Rated Cap. Part Number	630VDC					
8.2uF	CL20825□2AA00	37,0	20,0	12,0	0,8	CL20825□2EA00	46,0	22,0	14,0	1,0		W	H	T	d		
10.0uF	CL20106□2AA00	37,0	22,0	13,0	0,8	CL20106□2EA00	46,0	24,5	15,5	1,0		max	max	max	±0.05		
12.0uF	CL20126□2AA00	37,0	24,0	14,5	0,8	CL20126□2EA00	46,0	26,0	16,5	1,0		0.010uF	CL20103□2JA00	14,0	8,0	4,5	0,6
15.0uF	CL20156□2AA00	46,0	23,0	13,5	1,0	CL20156□2EA00	46,0	29,0	18,0	1,0	0.015uF	CL20153□2JA00	14,0	8,5	4,5	0,6	
18.0uF	CL20186□2AA00	46,0	24,5	15,0	1,0	CL20186□2EA00	46,0	31,0	20,0	1,0	0.022uF	CL20223□2JA00	14,0	9,5	5,5	0,6	
20.0uF	CL20206□2AA00	46,0	26,0	16,0	1,0	CL20206□2EA00	46,0	32,5	22,0	1,0	0.027uF	CL20273□2JA00	14,0	10,5	5,5	0,6	
Rated Cap.	Part Number	630VDC				Rated Cap.	Part Number	630VDC				0.033uF	CL20333□2JA00	20,0	8,5	5,0	0,6
		W	H	T	d			W	H	T	d						
0.27uF	CL20274□2JA00	26,0	16,5	10,0	0,8	1.0uF	CL20105□2JA00	37,0	23,5	15,0	0,8	0.047uF	CL20473□2JA00	20,0	10,0	5,5	0,6
0.33uF	CL20334□2JA00	32,0	15,5	9,5	0,8	1.2uF	CL20125□2JA00	37,0	25,5	16,0	0,8	0.068uF	CL20683□2JA00	20,0	11,5	6,5	0,8
0.47uF	CL20474□2JA00	32,0	18,5	10,5	0,8	1.5uF	CL20155□2JA00	46,0	24,0	16,0	1,0	0.10uF	CL20104□2JA00	20,0	13,5	7,5	0,8
0.68uF	CL20684□2JA00	32,0	21,5	13,0	0,8	2.2uF	CL20225□2JA00	46,0	28,0	19,0	1,0	0.15uF	CL20154□2JA00	26,0	13,5	7,5	0,8
0.82uF	CL20824□2JA00	37,0	21,5	14,0	0,8	2.5uF	CL20255□2JA00	46,0	29,5	20,0	1,0	0.18uF	CL20184□2JA00	26,0	14,5	8,0	0,8
											0.22uF	CL20224□2JA00	26,0	15,5	9,0	0,8	

Unit:mm