



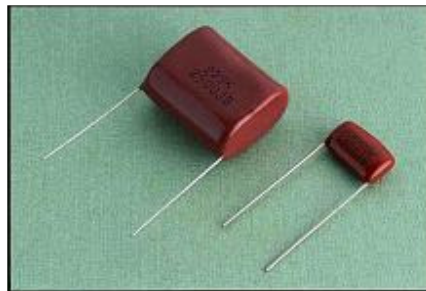
## PRODUCTS

- MKP(X2)
- MAC(CBB61)
- MEF(CL21)
- MET(CL20)
- MEA(CL20)
- MEC(CL23)
- MEM(CL21X)
- MPP(CBB21)
- MPT(CBB20)
- MPA(CBB20)
- MPC(CBB23)
- PEI(CL11)
- PEN(CL12)
- PPN(CBB13)
- **PPS(CBB81)**
- MEB(CL23X)
- MXY
- RC

**ISO 9001**  
**ISO 14001**

## PRODUCTS

### PPS(CBB81)



#### FEATURES:

- High stability of capacitance and DF versus temperature and frequency
- Special serial construction for high voltage and long-term ability
- High pulse rise rate (du/dt) and suitable for large current circuit

#### APPLICATIONS:

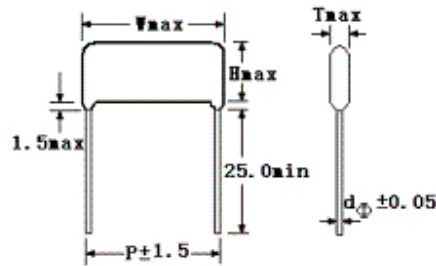
- Most suitable for high voltage and pulse in the horizontal resonance circuit of colour TV set.

#### SPECIFICATIONS:

- DIELECTRIC: Polypropylene film
- ELECTRODES: Aluminum foil as outer electrodes and vacuum evaporated metal layer as inner series electrode
- COATING: Epoxy resin coating
- LEADS: Radial leads of tinned wire
- REFERENCE STANDARD : IEC384-17;GB14579-1993
- CLIMATIC CATALOGUE: 40/85/21
- CAPACITANCE VERSUS RATED VOLTAGE (UR):  
0.001uF-0.1uF/1000VDC;  
0.001uF-0.047uF/1600VDC;0.001uF-0.022uF/2000VDC;
- CAPACITANCE TOLERANCE: M=±20% K=±10% J=±5%
- DISSIPATION FACTOR  
(TANGENT OF LOSS): DF≤0.1%(at 20°C,1KHz)
- VOLTAGE PROOF:2.0\*Ur(1 minute at 20°C)
- INSULATION RESISTANCE: C≤0.10uF IR≥30000MΩ ;  
(1 minute at 20°C and RH≤65%)
- ENDURANCE: 1000 hours with 125% of rated voltage at 85°C.  
After the test:  
ΔC/C≤10%;ΔDF≤0.3%  
IR≥50% of the specified value(20°C 1KHz)

★OUTLINE DRAWING 外形图

★PICTURE 实物图



★DIMENSION 尺寸

UNIT 单位: mm

CAPACITANCE		1000VDC						1600VDC				2000VDC				
SYMBOL	$\mu F$	W	H	T	P	$d_{\Phi}$	W	H	T	P	$d_{\Phi}$	W	H	T	P	$d_{\Phi}$
102	0.0010	19.0	14.0	10.0	15.0	0.8	19.0	15.0	11.0	15.0	0.8	24.0	16.0	11.0	20.0	0.8
							24.0	15.0	10.0	20.0	0.8					
152	0.0015	19.0	14.0	10.0	15.0	0.8	19.0	16.0	12.0	15.0	0.8	24.0	16.0	11.0	20.0	0.8
							24.0	15.0	10.0	20.0	0.8					
222	0.0022	19.0	14.0	10.0	15.0	0.8	19.0	17.0	13.0	15.0	0.8	24.0	17.0	12.0	20.0	0.8
							24.0	15.0	10.0	20.0	0.8					
332	0.0033	19.0	14.0	10.0	15.0	0.8	24.0	16.0	12.0	20.0	0.8	24.0	17.0	12.5	20.0	0.8
472	0.0047	19.0	15.0	11.0	15.0	0.8	24.0	16.0	12.5	20.0	0.8	24.0	18.0	13.0	20.0	0.8
682	0.0068	19.0	16.0	12.0	15.0	0.8	24.0	16.5	12.5	20.0	0.8	24.0	18.0	13.5	20.0	0.8
		24.0	14.0	10.0	20.0	0.8										
822	0.0082	19.0	17.0	13.0	15.0	0.8	24.0	17.0	13.0	20.0	0.8	24.0	18.5	14.0	20.0	0.8
103	0.010	24.0	15.0	10.0	20.0	0.8	24.0	18.0	13.0	20.0	0.8	31.0	19.0	14.0	27.5	0.8
153	0.015	24.0	16.0	11.0	20.0	0.8	31.0	20.0	15.0	27.5	0.8	31.0	18.5	11.0	27.5	0.8
223	0.022	24.0	18.5	12.0	20.0	0.8	31.0	22.5	17.0	27.5	0.8	31.0	25.0	17.5	27.5	0.8
333	0.033	31.0	20.5	14.0	27.5	0.8	31.0	25.0	19.0	27.5	0.8					
473	0.047	31.0	24.0	16.0	27.5	0.8	31.0	28.0	20.0	27.5	0.8					
683	0.068	31.0	28.0	17.0	27.5	0.8										
104	0.10	31.0	30.5	18.5	27.5	0.8										

(SPECIAL SIZE OR ITEMS ON REQUEST) 可依需求制作特殊规格

[CLOSE]

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