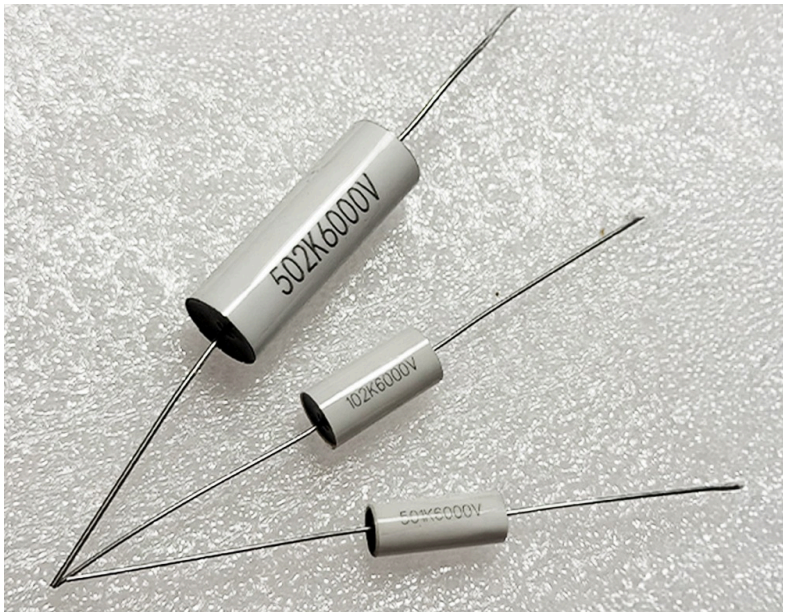
ETM

Product Specification

SPECIFICATION: **CBB20 502K/6000V**

Part Number: **MPT-502K6000VB**



Features:

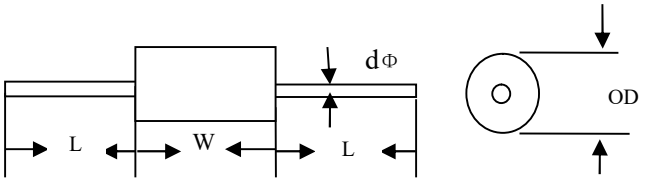
- Long life due to self-healing
- High Insulation Resistance
- Low Dissipation Factor and ESL
- Non-Inductive Construction
- High Dielectric Strength
- Very low loss in high frequency, suitable for high current.
- Small Inherent Temperature Rise
- White flame retardant tape and black epoxy fill
- Long straight tinned copper leads

Common Applications:

- Pulse Power Systems (X-ray machines / pulsed lasers / medical defibrillators).
- Audio and High Fidelity Equipment (loudspeaker crossover networks / amplifiers).
- TV and CRT Equipment (tube/valve television sets / monitors / color TV sets).
- Industrial and Scientific Instruments (test equipment / oscilloscopes).
- Lighting and Motor Control (motor starters / HID lighting ballasts).
- High Voltage Power Supplies and Filtering
- Power Systems (HV filtering / timing circuits / pulse operations).

Metallized Polypropylene Film Capacitor Axial Type (CBB20)

Outline Drawing



Specifications:

Reference Standard	GB10190-88
Operating Temperature	-40℃ -- +85℃
Rated Voltage	6000V
Capacitance Range	0.005μF
Capacitance Tolerance	K:(±10%)
Voltage Proof	7200V DC
Dissipation Factor	≤0.15%(20℃, 1KHz)
Insulation Resistance	＞15000MΩ, CR≤0.33μF ＞5000S, CR＞0.33μF

Dimensions(mm)

I	W±0.5	D±0.5	d±0.05	L±1
CBB20 502K/6000V	40.0	14.0	1.0 copper	45

Typical graphs