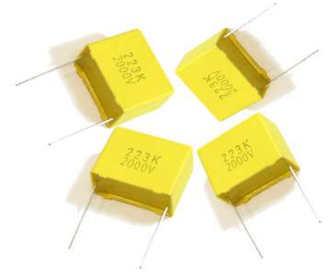




TMCF17 Metallized Polypropylene Film Capacitor Box Type

Features

- Box type provides the identical outer appearance.
- Very low loss at high frequency, suitable for high current.
- High Insulation resistance, long life due to self-healing effect.
- Widely used in high frequency, DC, AC and pulse circuits.



Configuration

Non-inductive, wound with metallized polypropylene film as the dielectric and electrode, copper-clad steel leads and epoxy coating

Specifications & Outline Drawing

Reference Standard	GB14472-2005(IEC60384-14)	
Climatic Category	40/100/21	
Rated Voltage	1KVDC	
Capacitance Range	0.1uF	
Capacitance Tolerance	±10%(K)	
Voltage proof	1.6UR(5s)	
Dissipation Factor	≤0.1%(20°C, 1KHz)	
Insulation Resistance	$\geq 15000\text{M}\Omega$, $C \leq 0.33\mu\text{F}$ $\geq 5000\text{M}\Omega \cdot \mu\text{F}/\text{C}$ $\text{CR} > 0.33\mu\text{F}$	

Dimensions

Item	W(mm)±1.0	T(mm)±1.0	H(mm)±1.0	P(mm)±1.0
TMCF17-104K1KVP15B	18	8.4	14.5	15