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

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Referance Standard	GB14472-2005(IEC60384-14)			
Climatic Category	40/100/21			
Rated Voltage	800VDC			
Capacitance Range	5uF			
Capacitance Tolerance	±10%(K)			
Voltage proof	1.6UR(5s)	P±1.0		
Dissipation Factor	≤0.1%(20°C, 1KHz)			
Insulation Resistance	≥15000MΩ, C≤0.33μF ≥5000 MΩ•uF/C CR>0.33μF			

Dimensions

ltem	W(mm)±1.0	T(mm)±1.0	H(mm)±1.0	P(mm)±1.0
TMCF17-505K800VP27.5B	31	14	25	27.5