

Features

- Very low loss at high frequency, suitable for high current
- Excellent frequency and temperature characteristics
- High insulation resistance, self-healing effect
- Widely used in high frequency, DC, AC and pulse circuits

Outline Drawing

Are non-inductively wound with polypropylene film as the dielectric and aluminum foil as the electrode with copper-clad steel leads and epoxy resin coating.



Specifications

Reference Standard	GB 10188-88(IEC 60384-13)
Climatic category	40/85/21
Rated voltage	1000V, 1200V, 1600V, 2000V, 3000V
Capacitance Range	0.0010~1.0 μ F
Capacitance Tolerance	$\pm 5\%$ (J), $\pm 10\%$ (K)
Voltage proof	2.0U _r (5s)
Dissipation Factor	$\leq 0.08\%$ (20°C, 10kHz)
Insulation Resistance (20°C, 1min)	$\geq 30000M\Omega$ (CR $\leq 0.1\mu$ F) $\geq 3000s$ (CR $\leq 0.1\mu$ F)