



## Features

- Low inductance.
- Good self-healing and high reliability.
- High value of dv/dt and large current.
- Used for high frequency eg, UPS, switch circuit, air conditioner.

## Configuration

Non-inductive, wound with electrode of double-layer metallized polyester film and dielectric of polypropylene, wrapped with polyester tape and sealed with epoxy resin. Use tinned copper leads.



## Specifications & Outline Drawing

Rated Voltage	1000VDC-3000VDC
Capacitance Range	0.01uF-4.7uF
Furthest dv/dt Value	190-2580dv/dt
Furthest Current	200-1000A
Average Current	>20A
ESR( 10 <sup>6</sup> )	≤60 Ω
ESL	≤40NH
Voltage Proof	1.6U <sub>R</sub>
Dissipation Factor	≤0.08%(20°C, 10KHz)
Insulation Resistance	≥30000M Ω (CR ≤ 0.33 μF) ≥10000s (CR > 0.33 μF)

