



Dry epoxy resin filling capacitor with ABS plastic case type DA01

1、 Outline

2、 Characteristics:

- Metallized polypropylene film
- Low loss
- Low ESR
- Withstand high current
- Withstand high surge current
- Withstand peak current
- Self-healing
- Long service life
- Easy to install



3、 Applications:

For filtering, absorbing circuit and EMI circuit, inverter welding machine, etc.

4、 Performance indicators:

Rated voltage	100Vdc~6000Vdc
Rated capacitance	0.0047μF~500μF
Capacitance tolerance	±5% , ±3%
Dielectric Loss Tangent	2×10^{-4}
Loss Tangent	$\bullet 10 \times 10^{-4}$ (1V, 1000Hz)
Withstand voltage between terminals	1.5Un, 10/60s
Withstand voltage between terminal and case	(2Un+1000) Vac, 60s
Operating temp. (case)	-40°C~+70°C
Hot-spot temperature	-40°C~+85°C
Expected life (hour)	>100000
Climate category	40/85/56
Encapsulation	Plastic case
Impregnant	Epoxy resin