

G75 FC 型金属化薄膜滤波组件/ EMC Filter Metalized film capacitor type G75 FC

特点 Characteristics

- 1.金属化聚丙烯膜 metalized polypropylene film
- 2.低电感 low self-inductance
- 3.损耗非常小 lower loss factor
- 4.耐高温 high temperature
- 5.自愈性 self healing
- 6.耐高电压 high voltage
- 7.长寿命 long life expectancy

性能指标 Specification

额定电压	Rated voltage	500~1000VDC
额定电容量	Capacitance	1pF~10μF
容量偏差	Capacitance tolerance	±10%
介质损耗角正切	Media loss factor	2×10^{-4}
损耗角正切	Loss factor	$\leq 10 \times 10^{-4} (1V, 1KHz)$
X 电容耐电压	Test voltage of x capacitor	1.5U _n , 10s
Y 电容耐电压	Test voltage of Y capacitor	3000VDC/4000VDC, 10s
磁环	Magnetic core	性能根据客户要求定制
运行温度	Operating temperature	-40℃~+110℃
热点温度	Hot spot temperature(θ _{HS})	≤110℃
外壳	Case	塑壳 Plastic case
填充料	Filler	环氧树脂 Epoxy resin
引用标准	Reference standard	IEC 60384-14

客户需要特殊尺寸，请联系我们。

Please contact us if customers require special sizes.