

产品及应用/products applications

- ◆ 专为抑制直流电源线上的噪声设计
- ◆ 双节滤波器，优良的低频，高频滤波效果
- ◆ 适应各种阻抗匹配，对快速瞬变脉冲群 (EFT) 等实验具有良好的辅助效果
- ◆ 适用于通讯设备、基站、直放站、程控交换机
复印设备、光端机、开关电源等直流供电的各种电子设备



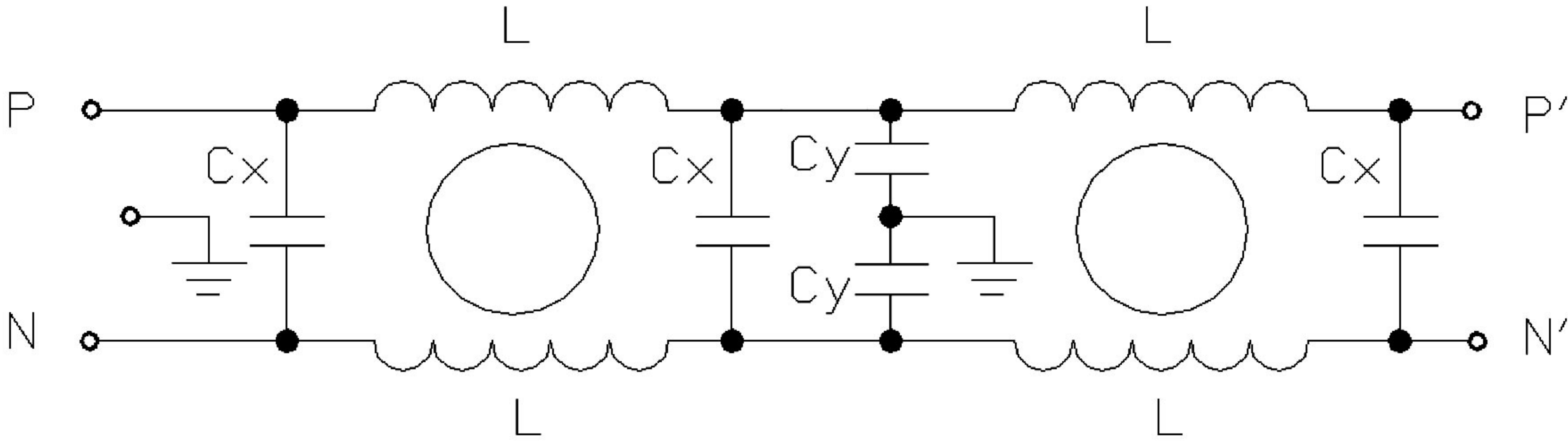
- ◆ Designed specifically to suppress noise on DC power lines
- ◆ Dual-band filter, excellent low-frequency and high-frequency filtering effect
- ◆ Adapts to various impedance matching and has good auxiliary effect on experiments such as EFT
- ◆ It is suitable for various electronic devices supplied with DC power, such as communication equipment, base stations, repeaters, programmable switches, copy machines, optical terminal equipment, and switch power supplies

技术参数/Specification

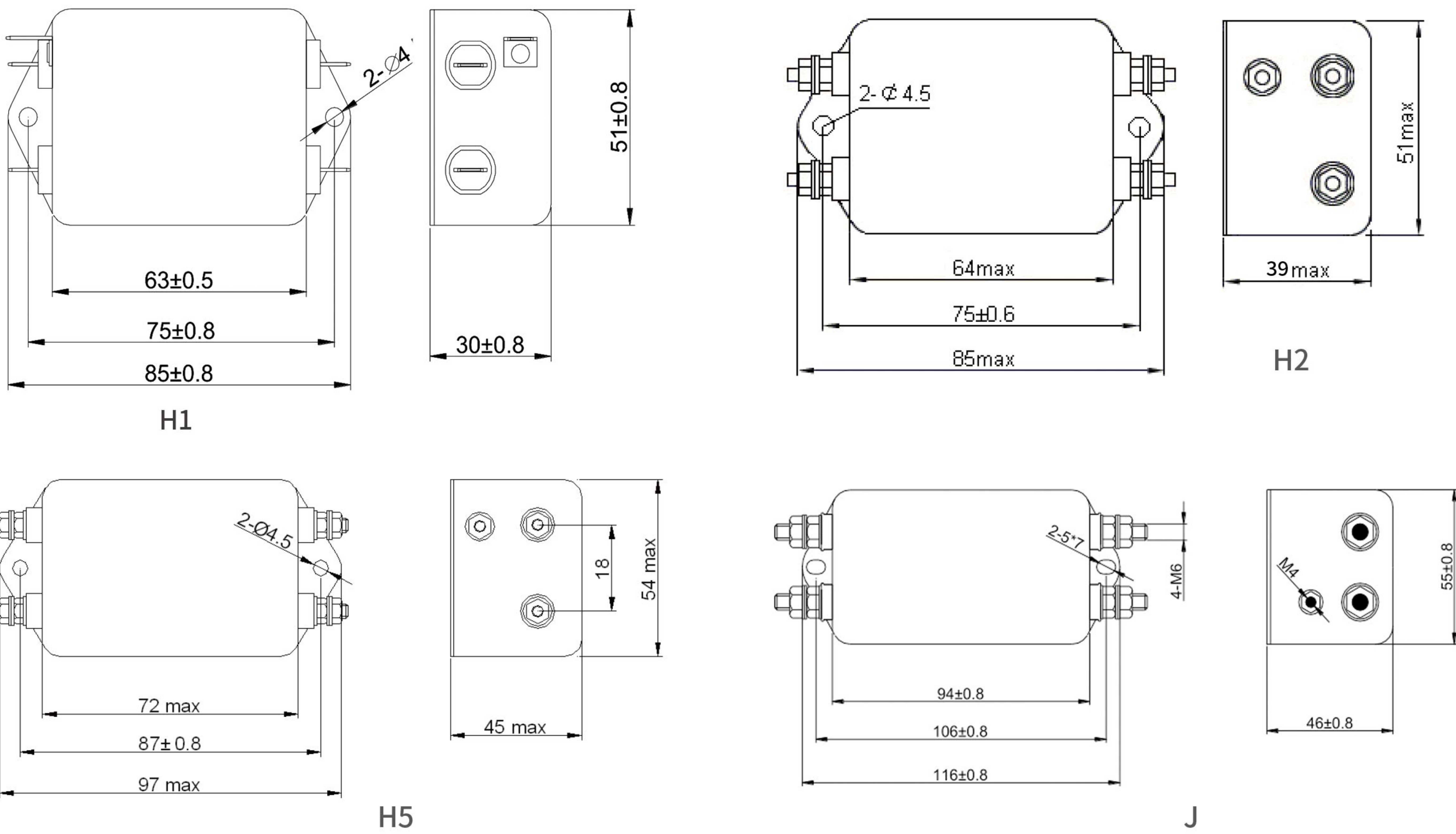
最高工作电压 Maximum operating voltage (VAC)	工作频率 Operating frequency Hz	试验电压 Hipot test voltage		工作温度 Operating temperature	绝缘电阻 Minimum insulation resistance
		P-N(VDC)	PN-E(VDC)		
250	DC	1000	1000	-25~+85℃	>200M @500VDC

产品型号 FILTER	端接方式 Connections		额定电流 Current rating (@40℃) A	外形尺寸 Housing	泄漏电流 Leakage current	电路参数 Components			
						L(mH)	Cx(uF)	Cy(nF)	R(MΩ)
ME430D-3	/L	/M	3	H1	<0.3mA	6	0.1	2.2	1.0
ME430D-6	/L	/M	6	H1	<0.3mA	3.7	0.1	2.2	1.0
ME430D-10	/L	/M	10	H1	<0.3mA	1.7	0.22	2.2	1.0
ME430D-15	/L	/M	15	H2	<0.3mA	1.0	0.22	2.2	1.0
ME430D-20	/L	/M	20	H5	<0.5mA	0.75	0.47	4.7	1.0
ME430D-30	---	/M	30	J	<0.5mA	0.45	0.47	4.7	1.0

电路原理图/Circuit Diagram



外型尺寸/Housing and dimensions: (mm)



插入损耗/Insertion loss in dB (In 50/50Ω System)

