



- Single phase 220VAC EMI filter
- Rated current 1-10A
- Connection type: Power line / Plug
- Noise filter for medical equipment (A)
- DC equipment noise filter (D)

Specification

- Rated Voltage: 110VAC-250VAC
- working frequency: 50/60HZ
- Rated Current: 1A-10A
- Withstand test voltage: 1750VAC
- Temperature range: -25°C~85°C
- Certificate: cUL,CQC,CE,ROHS
- Fire resistance: UL 94V-0

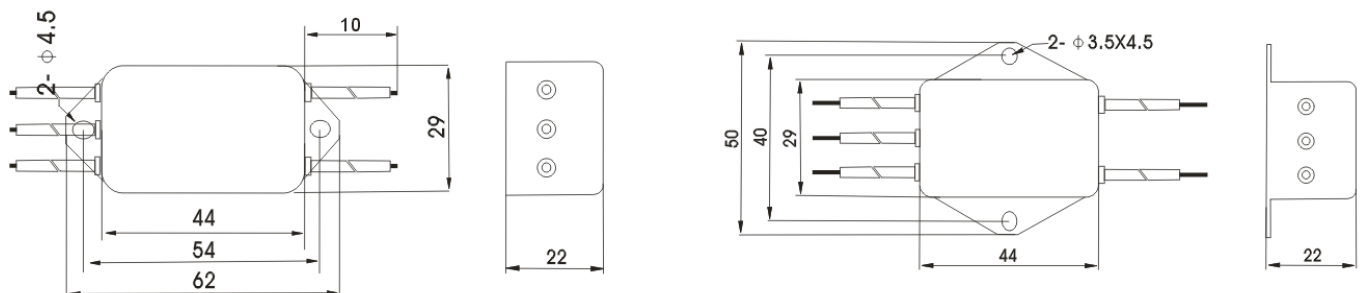
Characteristic

- Small size, Cheap price.
- Connect by Power line or 6.3*0.8mm plug, easy to assemble.
- With high quality capacitor and High permeability Mn-Zn ferrite magnetic ring, excellent performance.
- There are a variety of parts combination collocation, to meet the requirement for testing different equipment.
- Can be customize according to customer requirements.

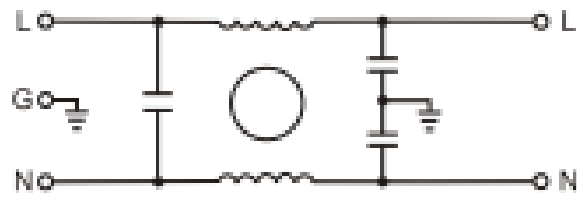
Application

- Medical equipment
- Electric equipment
- Industrial automation device
- Precision instrument and equipment
- Audio device

Products size



Electric schematic



Specification

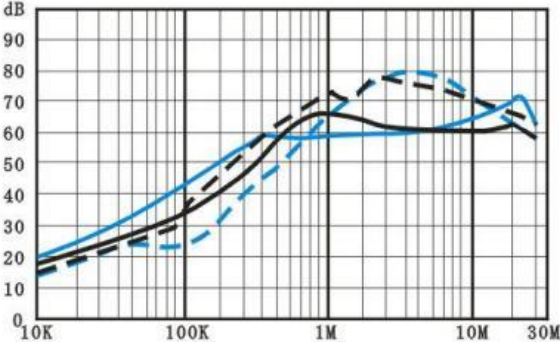
Model No. (A)	Rated current(A)	leakage current(mA)	Inductance (mH)	Capacitor		Resistor [k Ω]	Weight (g)
				Cx [pF]	Cy [nF]		
DAA1-1A	1	≤0.5	10.0	0.1	3.3	0	85g
DAA1-3A	3	≤0.5	5.0	0.1	3.3	0	85g
DAA1-6A	6	≤0.5	2.5	0.1	3.3	0	85g
DAA1-10A	10	≤0.5	0.7	0.1	3.3	0	90g

Insertion loss

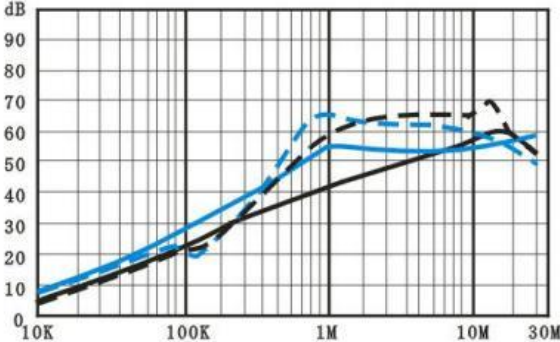
Specification		Frequency (MHz)					
		0.15	0.5	1	5	10	30
DAA1-1A	Common mode (dB)	45	58	59	60	64	62
	Differential mode (dB)	27	49	65	80	71	59
DAA1-3A	Common mode (dB)	37	50	66	61	60	59
	Differential mode (dB)	40	62	73	76	70	63
DAA1-6A	Common mode (dB)	31	45	55	53	54	59
	Differential mode (dB)	20	49	66	61	60	49
DAA1-10A	Common mode (dB)	27	37	41	51	58	52
	Differential mode (dB)	22	44	60	66	66	52

Insertion Loss

———— (Common Mode) - - - - - (Differential Mode)



DAA1-1A, DAA1-3A



DAA1-6A, DAA1-10A