



- Single phase 220V AC noise filter
- Rated current: 1A---10A
- Connection type: Power line / Plug
- DC equipment noise filter (D)

## Specification

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

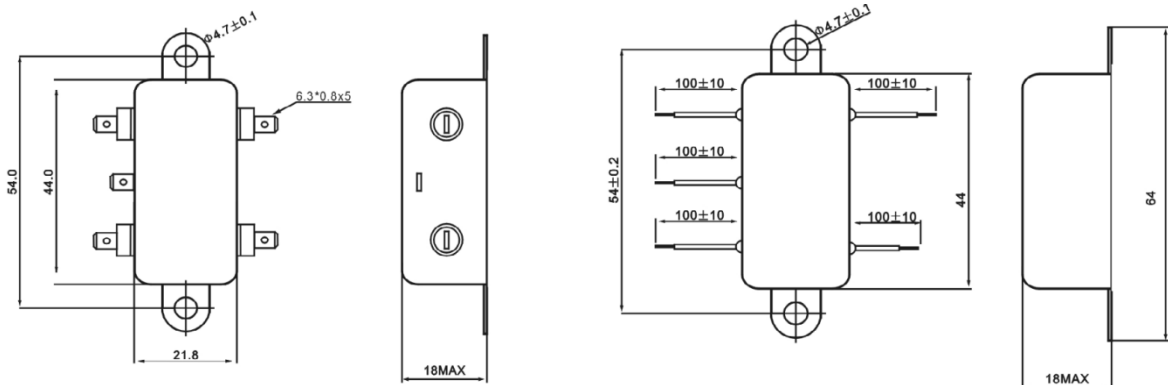
## Characteristic

- Small size, Cheap price, Connect by Power line or plug, easy to assemble.
- With high quality capacitor and High permeability Mn-Zn ferrite magnetic ring, excellent performance.
- It is good effective to solve the high frequency interference of 1MHz to 30MHZ.
- There are a variety of parts combination collocation, to meet the requirement for testing different equipment.
- Can be customize according to customer requirements.

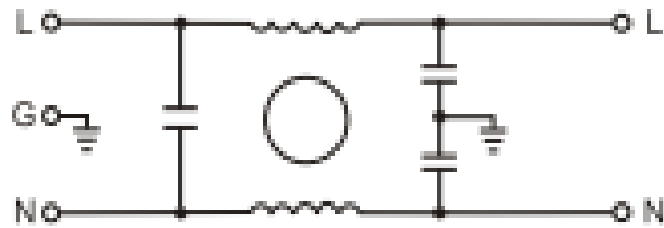
## Application

- LED driving system
- Medical equipment
- Lighting equipment
- Laser cutting system

## 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]		
DAA2-1A	1	≤0.5	10.0	0.1	3.3	0	50
DAA2-3A	3	≤0.5	2.5	0.1	3.3	0	50
DAA2-6A	6	≤0.5	0.8	0.1	3.3	0	50
DAA2-10A	10	≤0.5	0.3	0.1	3.3	0	50

## Insertion loss

Specification	dB	Frequency (MHz)					
		0.15	0.5	1	5	10	30
DAA2-1A	Common mode	50	53	53	54	55	62
	Differential mode	20	35	48	69	72	57
DAA2-3A	Common mode	24	39	50	48	48	50
	Differential mode	12	25	38	50	55	58
DAA2-6A	Common mode	14	23	30	44	49	63
	Differential mode	8	14	20	28	42	55
DAA2-10A	Common mode	16	23	30	48	52	61
	Differential mode	13	20	30	42	55	55

# Insertion Loss

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

