



- Single phase AC 220V EMI Noise filter
- Rated current 1A---10A
- DIP Pin connect
- 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

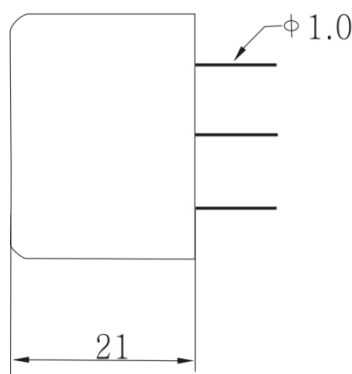
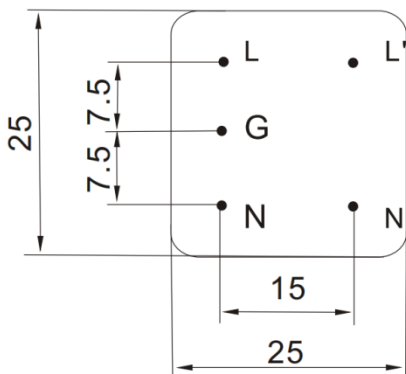
Characteristic

- Small size, Cheap price, DIP pin , easy to install
- 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 combination, to meet the requirement for testing different equipment.
- Can be customize according to customer requirements.

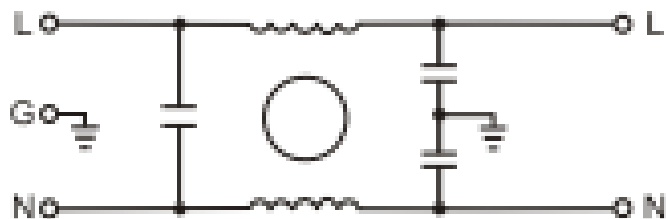
Application

- LED driving system
- Medical equipment
- Lighting equipment
- Small household appliance

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]		
DAP1-1A	1	≤0.5	10.0	0.1	2.2	0	45g
DAP1-3A	3	≤0.5	5.0	0.1	2.2	0	45g
DAP1-6A	6	≤0.5	2.5	0.1	2.2	0	45g

Insertion loss

Specification		Frequency (MHz)					
		0.15	0.5	1	5	10	30
DAP1-1A	Common mode (dB)	37	49	49	51	55	58
	Differential mode (dB)	18	40	55	70	63	50
DAP1-3A	Common mode (dB)	30	44	55	53	54	60
	Differential mode (dB)	20	47	66	61	59	50
DAP1-6A	Common mode (dB)	26	36	41	51	58	51
	Differential mode (dB)	20	45	60	65	66	50

Insertion Loss

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

