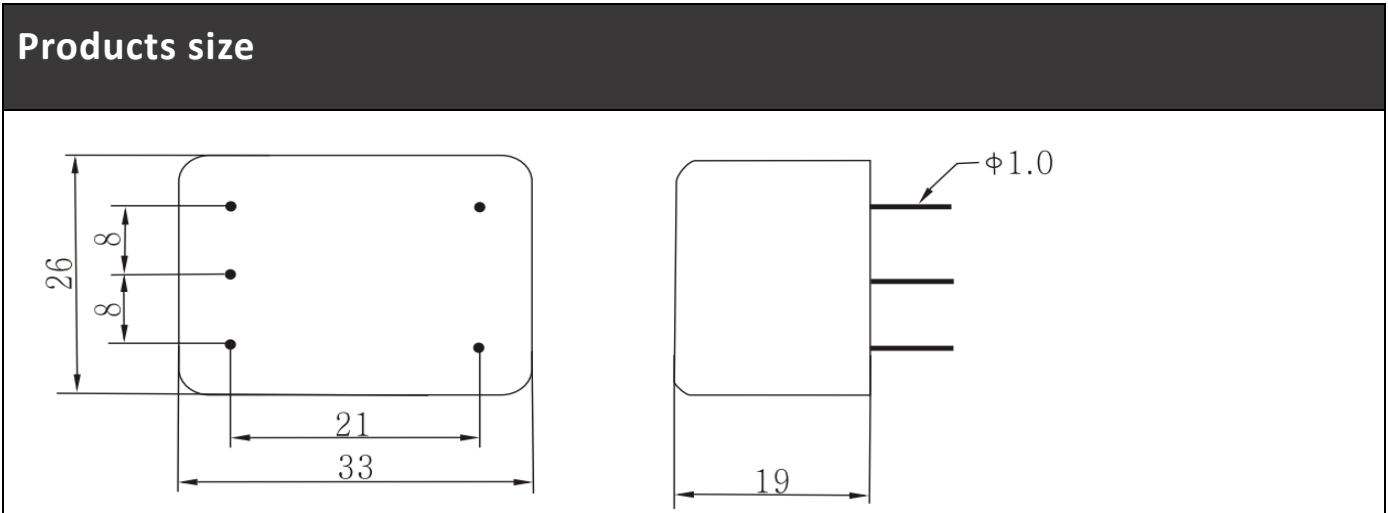


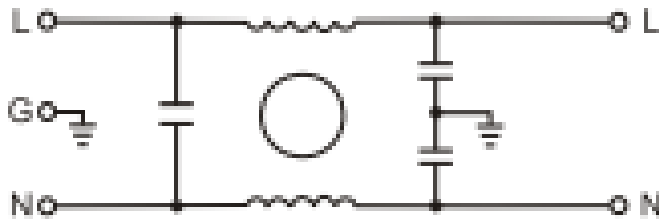


- Single phase AC 220V EMI noise filter
- Rated current: 1A---10A
- PIN design
- DC equipment noise filter (D)

Specification	Characteristic	Application
<ul style="list-style-type: none"> ➤ Rated Voltage: 110VAC-250VAC ➤ Working frequency: 50/60HZ ➤ Rated Current: 3A-10A ➤ Withstand test voltage: 1750VAC ➤ Temperature range: -25°C~85°C ➤ Certificate: cUL,CQC,CE,ROHS ➤ Fire resistance: UL 94V-0 	<ul style="list-style-type: none"> ➤ PIN design, easy to install ➤ With high quality capacitor and High perm eability Mn-Zn ferrite magnetic ring, excell ent performance. ➤ It is good effective to solve the high frequ ency interference of 1Mhz to 30MHZ. ➤ There are a variety of parts combination c ollocation, to meet the requirement for tes ting different equipment. ➤ Can be customize according to customer requirements. 	<ul style="list-style-type: none"> ➤ Audio equipment ➤ Lighting equipment ➤ Power grid control system ➤ Small household appliance



Electric schematic



Specification

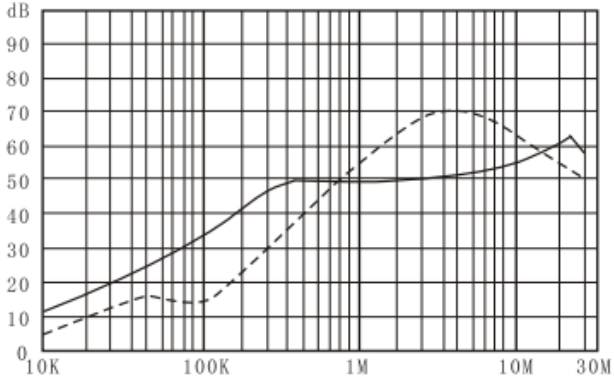
Model No. (A)	Rated current(A)	leakage current(mA)	Inductance (mH)	Capacitor		Resistor [k Ω]	Weight (g)
				Cx [pF]	Cy [nF]		
DAP2-1A	1	≤0.5	10.0	0.1	3.3	0	65g
DAP2-3A	3	≤0.5	5.0	0.1	3.3	0	65g
DAP2-6A	6	≤0.5	2.5	0.1	3.3	0	65g
DAP2-10A	10	≤0.5	0.7	0.1	3.3	0	65g

Insertion loss

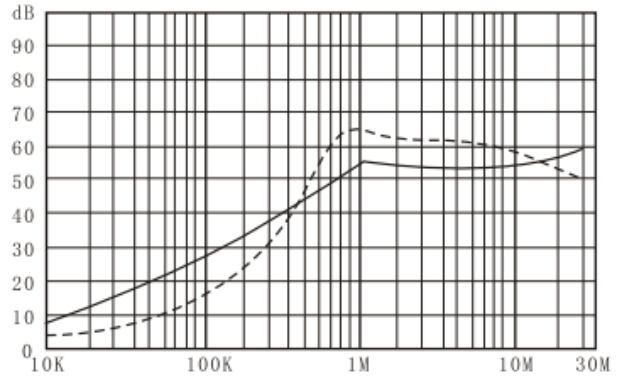
Specification	dB	Frequency (MHz)					
		0.15	0.5	1	5	10	30
DAP2-1A	Common mode	36	49	49	51	55	59
	Differential mode	18	40	55	70	62	50
DAP2-3A	Common mode	30	44	55	54	55	60
	Differential mode	20	46	65	61	59	50
DAP2-6A	Common mode	25	34	42	50	58	51
	Differential mode	20	44	60	65	66	50
DAP2-10A	Common mode	24	39	50	68	64	50
	Differential mode	18	32	50	70	62	48

Insertion Loss

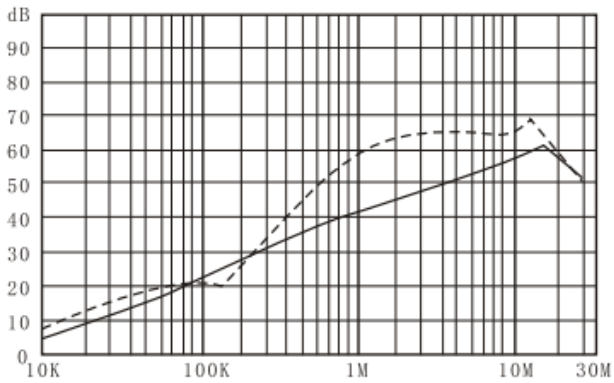
———— (Common Mode) - - - - - (Differential Mode)



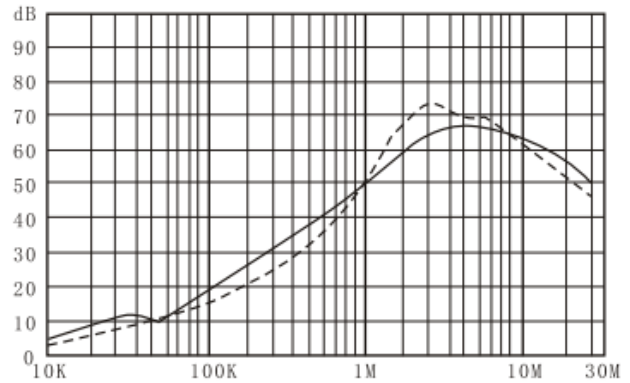
DAP2-1A



DAP2-3A



DAP2-6A



DAP2-10A