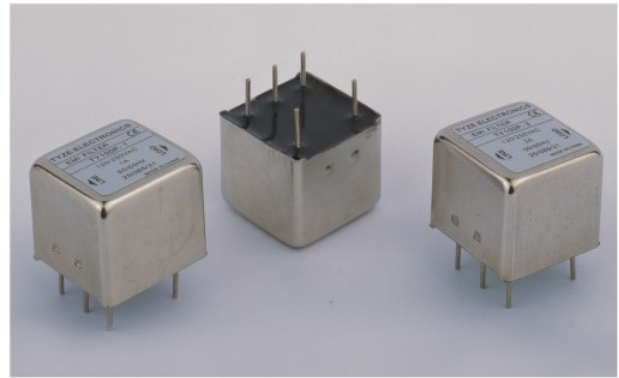


【TY100 系列产品介绍】

- 良好的共模与差模抑制性能；
Excellent interference-suppression for CM and DM
- 体积小，重量轻，PCB 安装；
PCB mounting, compact unit
- 采用高品质元件，确保性能稳定；
High quality components ensure the safety of EMI filters
- 广泛用于PCB 板EMI 干扰抑制。
Available for modular power supply and mini-electronic instruments



Specification

(规格表)

滤波器型号	端接方式		额定电流	额定电压	工作频率	耐压等级	工作温度	最大漏电流
PART No	Connection IN	OUT	Rated current	Rated voltage	Line frequency	Hipot test voltage	Temperature Range	Max leakage current
TY100P-1			1A	120/250VAC	50/60Hz	线-线(L-L): 1450VDC/1Min 线-地(L-G): 2000VAC/1Min	25/085/21	0.5mA
TY100P-3			3A					0.5mA
TY100P-6			6A					0.5mA
TY100P-1D			1A	100/250VDC	DC	线-线(L-L): 350VDC/1Min 线-地(L-G): 500VDC/1Min	25/085/21	---
TY100P-3D			3A					---

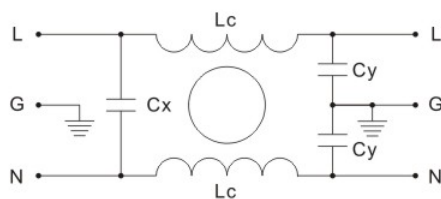
Insertion Loss

Tested@50 ohm system as IEC/CISPR :17

滤波器型号	共模衰减 (Comm.mode) -in Mhz						差模衰减 (Diff.mode) -in Mhz					
	0.15	0.5	1.0	5.0	10	30	0.15	0.5	1.0	5.0	10	30
TY100P-1	26	39	43	44	50	26	8	19	27	44	45	22
TY100P-3	20	32	36	35	26	18	7	17	23	37	38	18
TY100P-6	12	22	28	44	41	20	6	16	21	40	40	17
TY100P-1D	27	41	46	50	55	31	13	24	31	45	48	25
TY100P-3D	23	35	40	47	50	30	12	22	30	41	44	23

Schematic

电气原理图



Mechanical Specs

(安装尺寸图)

