

产品特点 Features

- ◇ 采用单级滤波电路, 是一种通用型滤波器, 尤其对电路中的共模高频干扰具有良好的抑制效果;

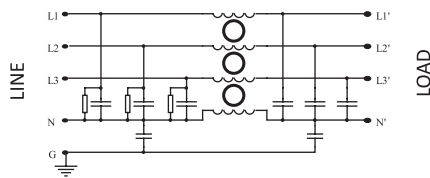
One-stage filter circuit, excellent attenuation performance .

应用范围 Applications

适用于对电磁环境要求一般的三相四线制供电电子设备。

Applications for three phase with neutral line power supply electronic devices.

电路原理图 Circuit Schematics



RoHS

技术参数 Specifications

型号 Model	端接方式 Terminals	额定电流 Rated Current	额定电压 Rated Voltage	工作频率 Frequency	测试电压 Test Voltage	最大漏电流 Leakage Current	气候类别 Climate	外形尺寸 Dimensions
C4HB-3A/6A		3A/6A	380VAC	50-400Hz	线-线 L-N 1700VDC/1min 线-地 L-G 1800VAC/1min	3.5mA @ 250VAC/50Hz	25/085/21	Fig1
C4LT-6A/10A		6A/10A						Fig2
C4MB-20A/30A		20A/30A						Fig3
C4NB-50A		50A						Fig4
C4TB-100A		100A						Fig5

插入损耗 Insertion Loss

(按CISPR17在50/50Ω条件下测试)

(Measured in 50Ω system, as CISPR 17)

型号 Model	CM 共模 (dB)/频率MHz							DM 差模 (dB)/频率MHz						
	.01	.15	.50	1.0	5.0	10	30	.01	.15	.50	1.0	5.0	10	30
C4HB-3A	8	32	44	50	48	42	35	6	33	50	67	44	38	33
C4HB-6A	3	22	35	44	50	43	37	3	20	27	55	48	41	37
C4LT-6A	7	29	42	48	55	48	41	5	20	55	53	47	41	38
C4LT-10A	3	22	30	33	55	48	40	7	29	43	39	57	47	42
C4MB-20A	3	23	38	42	63	54	47	6	23	49	48	62	50	47
C4MB-30A	8	22	30	36	63	59	54	14	32	43	44	62	53	50
C4NB-50A	3	10	14	20	51	52	40	6	20	23	26	48	42	33
C4TB-100A	3	10	33	44	63	57	46	6	19	36	44	40	35	30

外形尺寸 Dimensions

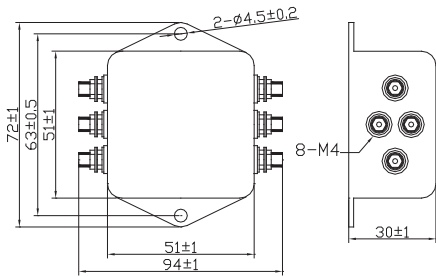


Fig1

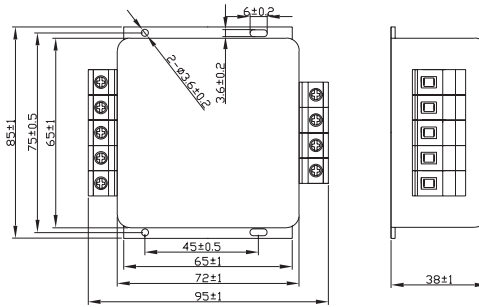


Fig2

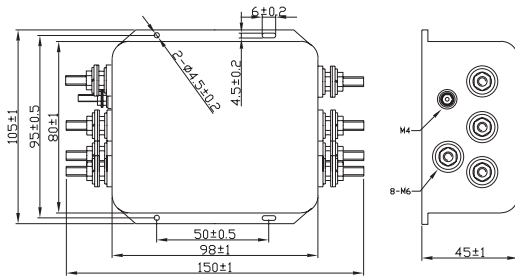


Fig3

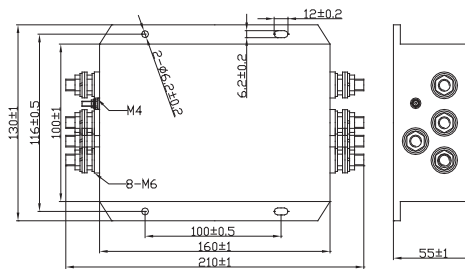


Fig4

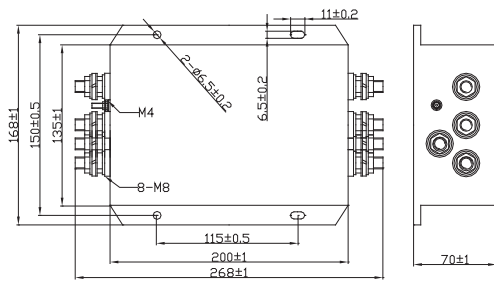


Fig5