

# YF-T6, T8 SERIES (PC Board Mounting Filters)



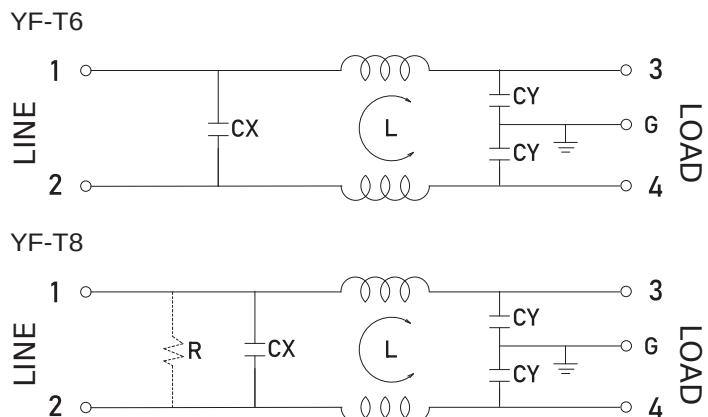
## Features

- . Specially designed for easy PC Board mounting & Itering with plastic case.
- . The rated current can be offered up to 10 amps.
- . Low leakage current version upon requested.
- . Approved by UL,CSA, VDE and CE
- . Applications comprising Household equipment , Medical equipment, Test and measurement equipment, datacom equipment, automation equipment
- . Custom-speci& c versions are available on request.

## Technical Specification

Rated voltage	125/250VAC
Rated currents	1 to 10A
Operating frequency	50/60Hz
Hipot rating(Line-to-line)	1450VDC
Hipot rating(Line-to-ground)	2250VDC
Operating temperature	-25~+85°C
Safety compliance	

## Typical electrical schematic

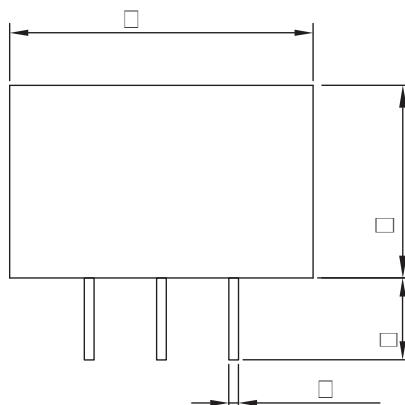
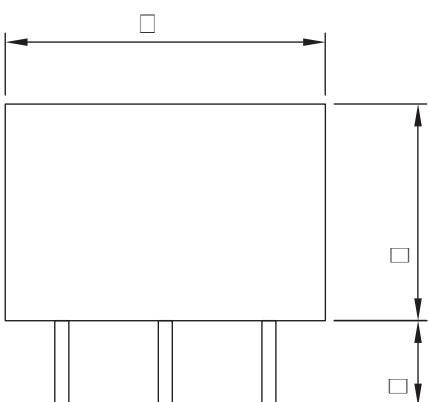
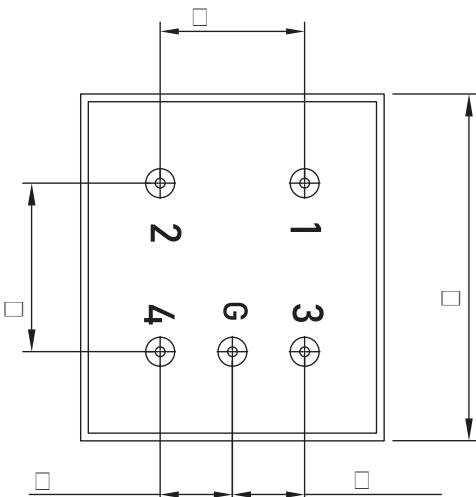
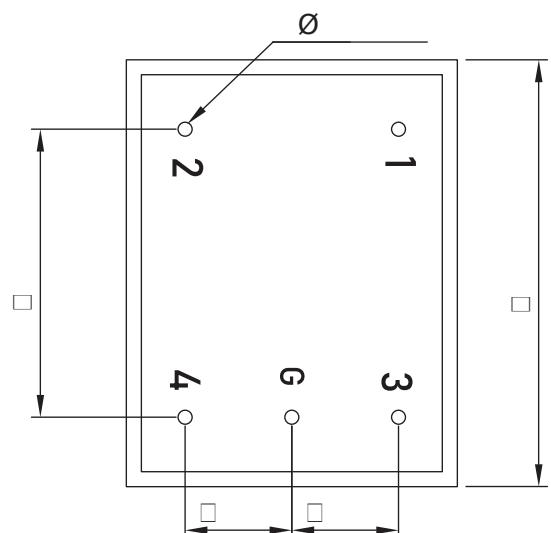


## Filter Selection Table

Part No.	Rated Current (A)	Inductance L(mH)	Capacitance CX(μF)	Capacitance CY(pF)	Resistance R(ohm)	Output connections
YF01T6	1					
YF03T6	3					
YF06T6	6					
YF10T6	10					
YF01T8	1					PCB terminal
YF03T8	3					
YF06T8	6					
YF10T8	10				1.5M	

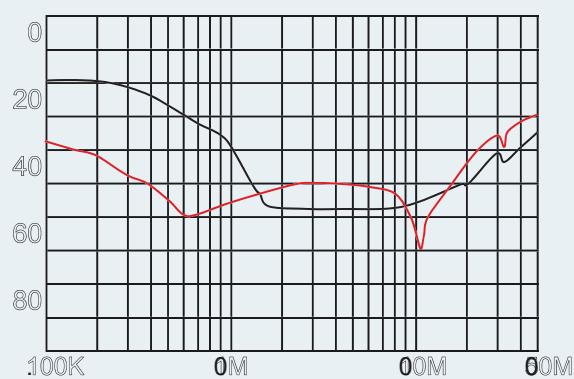
## Physical Dimensions: (mm)

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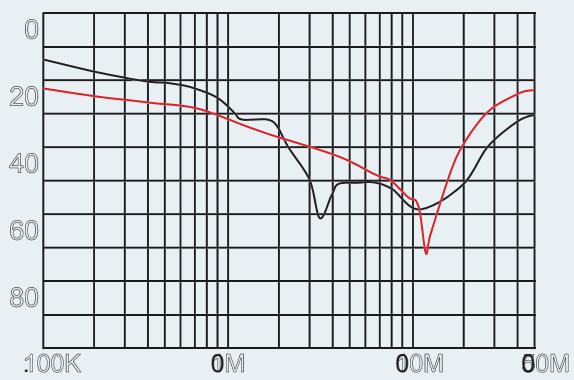


Typical  $\Delta$  Iter attenuation &RPPRQPRGHgt 1RUPDOPRGHgt

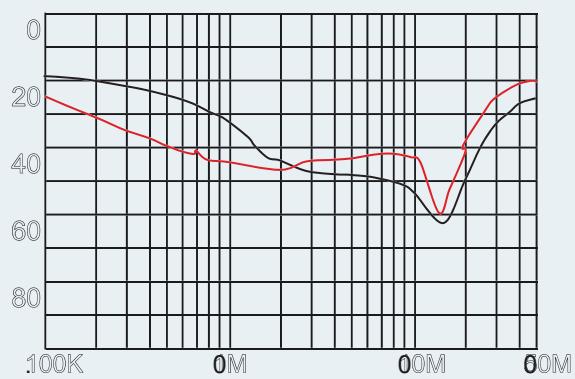
YF01



YF06



YF03



YF10

