

# YF-T12 SERIES (PC Board Mounting Filters)



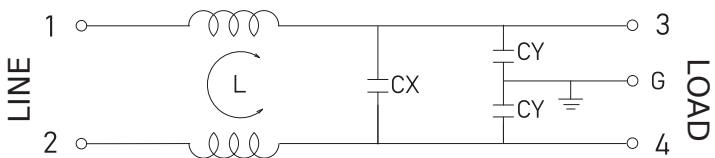
## Features

- . Direct PC Board mounting for easy installation and compact for space saving, the reliable plastic cover at low cost.
- . The rated current can be offered from 0.5 to 10 amps.
- . Low leakage current version upon requested.
- . All parts are approved by UL, CE
- . Applications comprising Household equipment , Medical equipment, Test and measurement equipment, datacom equipment, automation equipment
- . Custom-speciÀ c versions are available on request.

## Technical SpeciÀ cation

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

## Typical electrical schematic

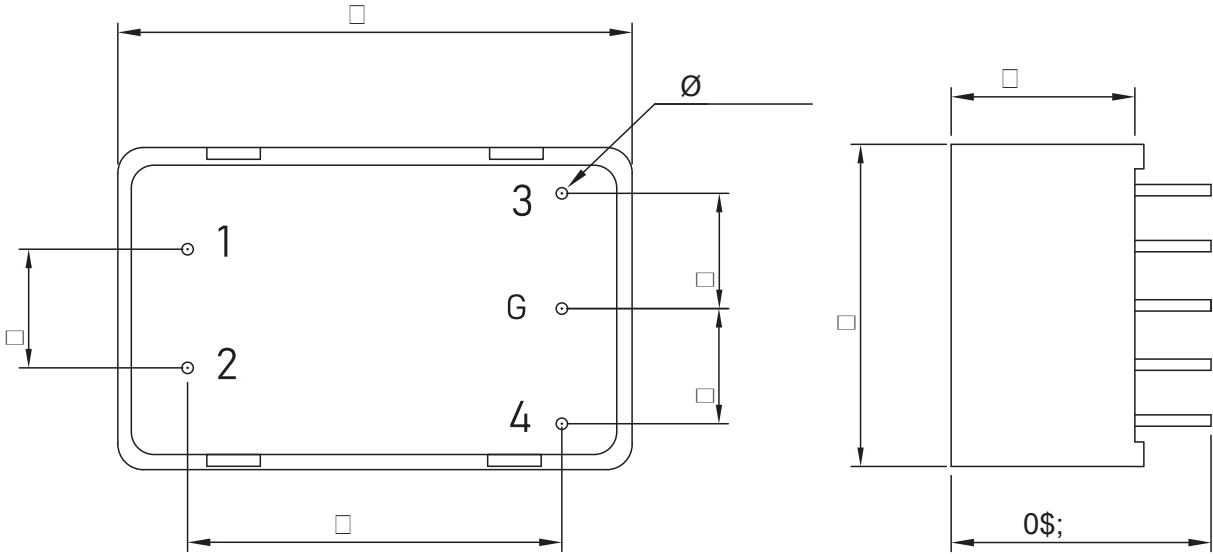


## Filter Selection Table

Part No.	Rated Current (A)	Inductance L(mH)	Capacitance CX(μF)	Capacitance CY(pF)	Output connections
YF0R5T12	0.5				PCB terminal
YF1R5T12	1.5				
YF2R5T12	2.5				
YF6R5T12	6.5				
YF10T12	10				

Physical Dimensions: (mm)

<7



Typical A Iter attenuation &RPPRQPRGHgt1RUPDOPRGgt1

