

DAP1 Series EMI power noise filters



Features

- Single Phase AC 220V EMI Filters/Noise Filters
- Rated Current: 1A---10A
- pin interface design
- EMI Filter with a good suppression to common-mode and differential-mode interference

Product introduction

DAP1 Series EMI power line noise filter is made of high-quality manganese-zinc ferrite magnetic rings and capacitors, and has first-class process quality and good performance. pin interface design ,material parameters can be customized. And it is an emi filter with good suppression of common mode and differential mode interference. This product is simple in design, but has better performance, convenient connection, convenient use and low price. DAP1 Series EMI power line noise filter is very popular overseas market, and many customers all over the world contact us for bulk purchase. Our products are of high quality and affordable. We are also a professional manufacturer in China. Our MOQ is not high. If you need samples, you can contact us first. We will provide samples for you to check the quality.

Application cases

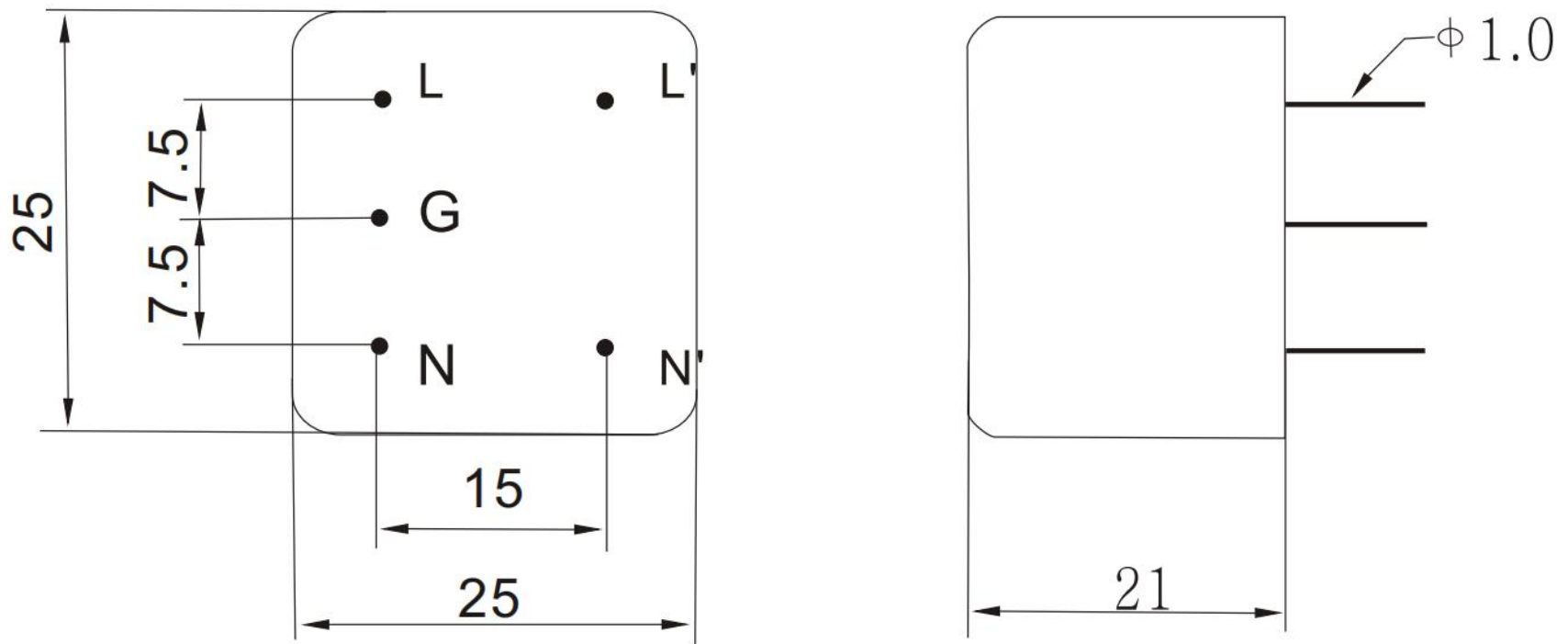
■ They have been widely used in a variety of complex electromagnetic interference environment equipment, such as household appliances, test equipment, medical equipment, fire protection electrical system, urban security monitoring system, stage lighting equipment, power grid control system, LED lighting drive system, industrial automation robot, etc., so as to ensure the normal and safe operation of these equipment and effectively reduce the failure rate of equipment, Reduce the interference of high frequency signal to peripheral equipment and power grid, and escort your EMC conducted radiation test.

Rated voltage	115/250VAC
Line Frequency	50/60Hz
Test Voltage	1500VDC (line/line) 2150VAC (line/ground)
Insulation Resistance	>50MΩ@500VDC
Climatic category	25/085/21

List of general products

Part No.	Rated Current	Leakage Current	Dimension	Electrical Schematics	Safety certification	Remark
DAP1-1A	1A	<0.5mA	P1		CUL, CE CQC,ROHS	Parameters support customization
DAP1-3A	3A	<0.5mA	P1			
DAP1-6A	6A	<0.5mA	P1			
DAP1-10A	10A	<0.5mA	P1			

Outline Drawing and Dinensions(mm)



Insertion Loss

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

