



Product Information

IEC socket type power filter -DAP1

Description

This product is small in size, easy to install, pin type connection mode, specially designed for PCB board assembly, customizable, strong anti-interference ability, stable performance, wide use

Technical Data

Rated Voltage	115/250VAC
Line Frequency	50/60Hz
Test Voltage	1500VDC (line/line) 2150VAC (line/ground)
Insulation Resistance	>50M @500VDC
Temperature Rise	<30
Climatic Category	25/085/21
Housing Material	Nickel-plated iron

Approval & Compliance



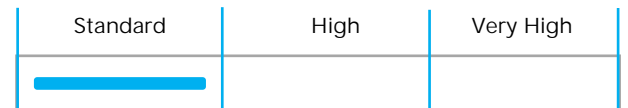
Features

- Rated current: 1-10A
- Small size, easy to install, pin type connection
- Strong anti-interference ability
- Can be customized upon request

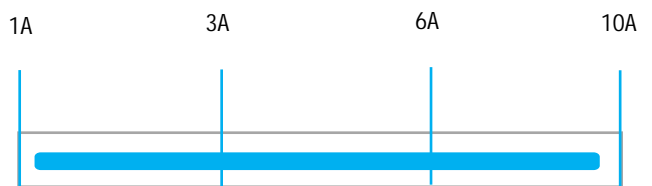
Applications

- Electronic equipment
- Various disinfection and purification equipment
- Laser cutting equipment
- Autonomous robots and so on

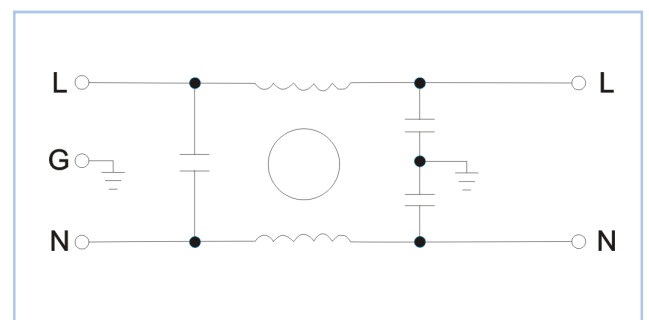
Performance Indicator



Rated Current [A]

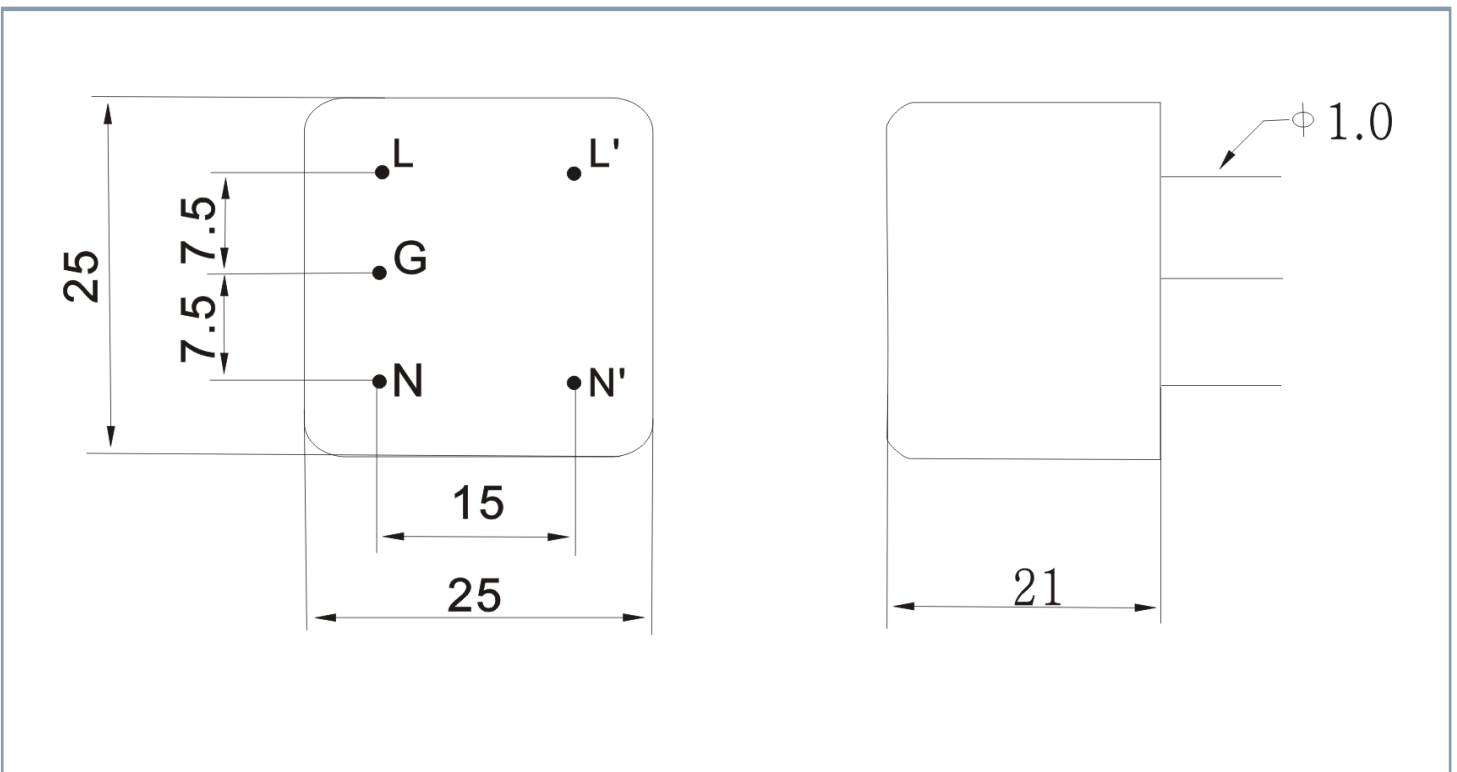


Typical Circuit Diagram

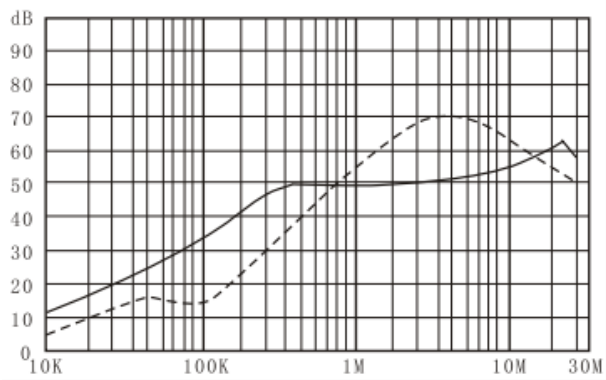


Part No	Rated Current	Rated Current	Case Type	Termination		Safety Certification	Remark
				Input	Output		
DAP1-1A	1A	<0.5mA	P1			cUL, CQC CE, ROHS	Parameter customization
DAP1-3A	3A	<0.5mA	P1				
DAP1-6A	6A	<0.5mA	P1				
DAP1-10A	10A	<0.5mA	P1				

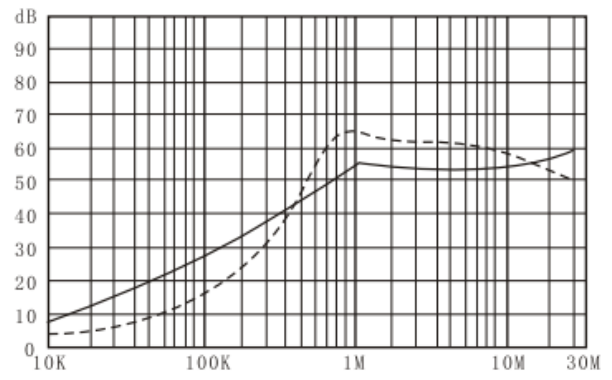
Overall Dimension (±1mm)



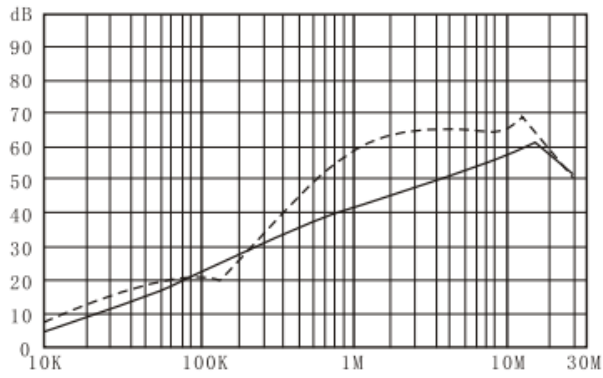
Insertion loss -(common mode)



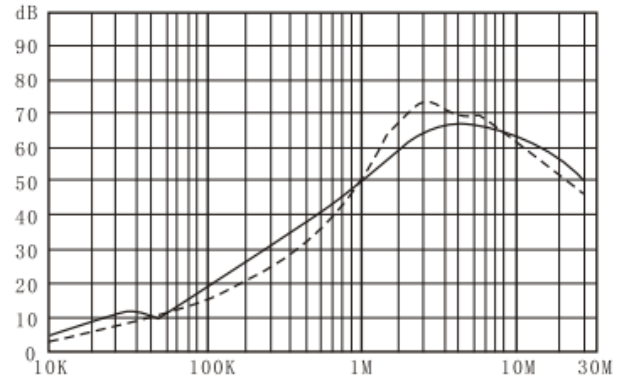
DAP1-1A



DAP1-3A



DAP1-6A



DAP1-10A