



Product Information

PCB onboard 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 Ω @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

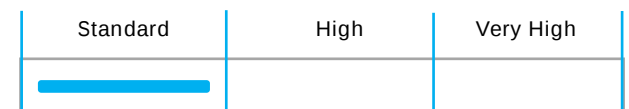
Electronic equipment

Various disinfection and purification equipment

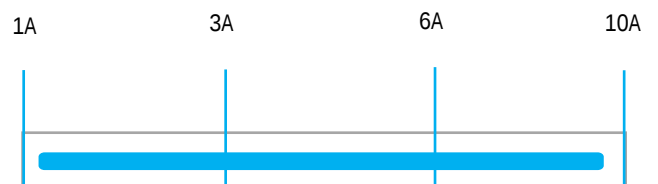
Laser cutting equipment

Autonomous robots and so on

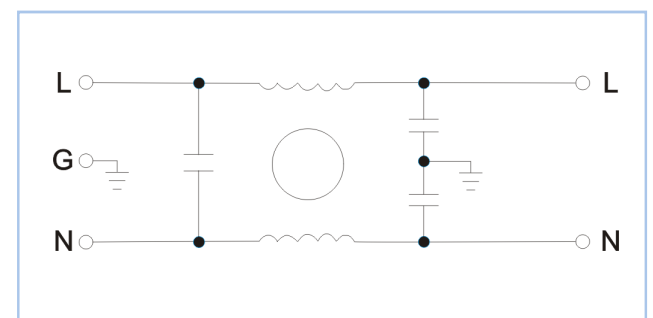
Performance Indicator



Rated Current [A]

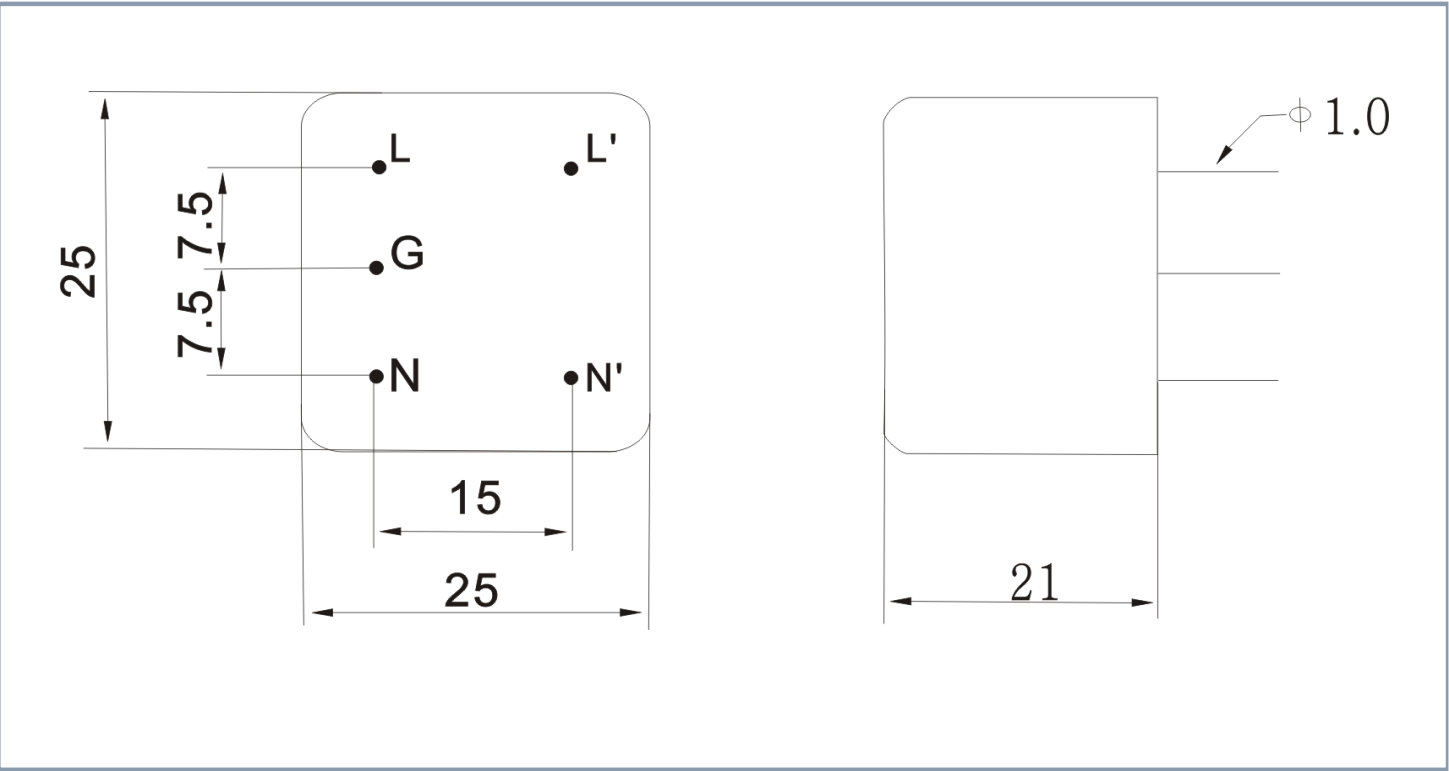


Typical Circuit Diagram



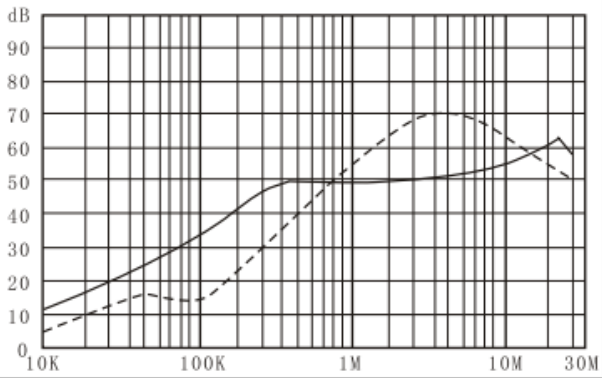
Part No	Rated Current	Rated Current	Case Type	Termination		Safety Certification	Remark
				Input	Output		
DAP1-1A	1A	<0.5mA	P1			cUL、CQC CE、ROHS	Parameter customization
DAP1-3A	3A	<0.5mA	P1				
DAP1-6A	6A	<0.5mA	P1				
DAP1-10A	10A	<0.5mA	P1				

Overall Dimension (±1mm)

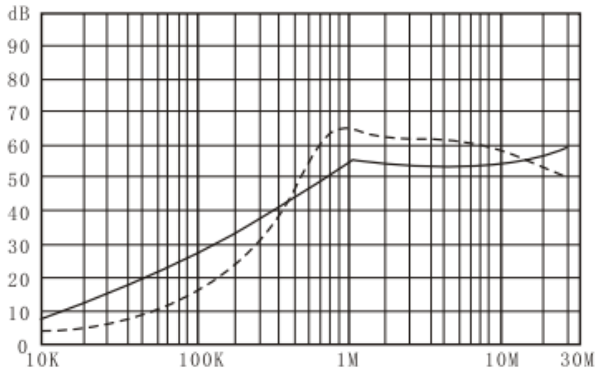


Insertion loss

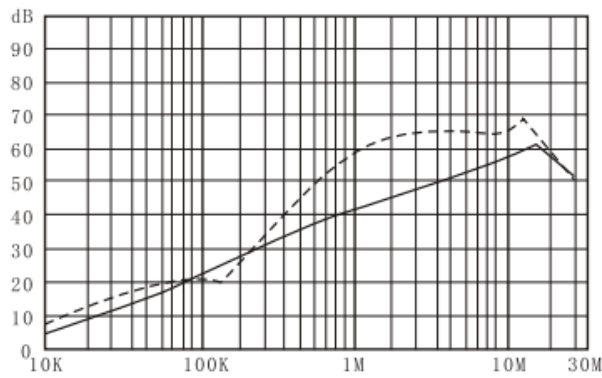
———— Common mode - - - - - Difference module



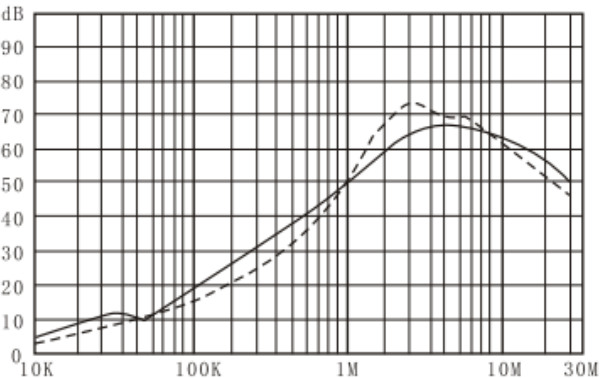
DAP1-1A



DAP1-3A



DAP1-6A



DAP1-10A