


## IEC Socket Series Filters

### FEFAS103 Series

- Specially designed for IEC standard connector
- Small size, compact structure, easy to install and cost-effective
- Medical appliances optional
- Safety approval: 






ROHS

### Technical data

Rated Voltage	110/250VAC		Rated Current@40°C	0.5A~16A
Test Voltage	line-line	1500VDC	Climatic Category	25/085/21
	line-ground	1500VAC	Operating Frequency	50/60Hz

### Filter Selection Table

Part No.	Rated current @40°C	Leakage current 250VAC/50Hz @20°C	Dimension	Electrical schematics	Termination		
							
FEFAS103-1	1A	<0.5mA	Fig.1	Fig.1	○	---	---
FEFAS103-3	3A	<0.5mA	Fig.1	Fig.1	○	---	---
FEFAS103-6	6A	<0.5mA	Fig.1	Fig.1	○	---	---
FEFAS103-10	10A	<0.5mA	Fig.1	Fig.1	○	---	---
FEFAS103-15	15A	<3.0mA	Fig.2	Fig.1	---	○	---
FEFAS103-16	16A	<3.5mA	Fig.3	Fig.1	---	---	○

### Diagrams

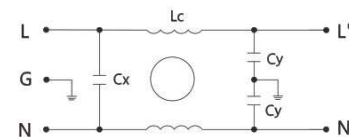
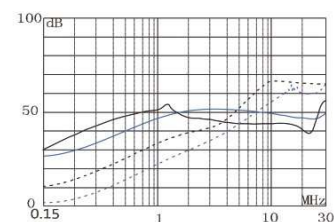
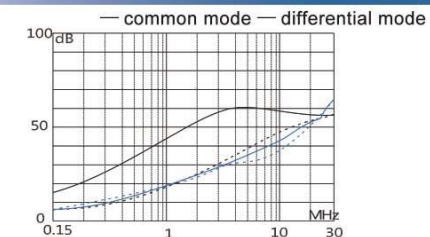


Fig.1

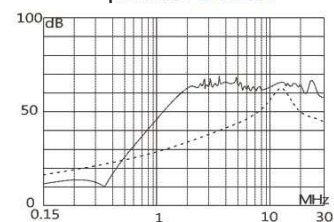
### Insertion loss(dB)



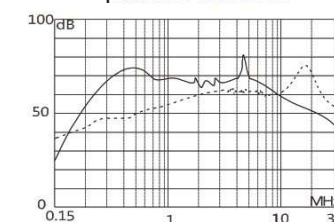
FEFAS103-1 FEFAS103-3



FEFAS103-6 FEFAS103-10



FEFAS103-15



FEFAS103-16

### Dimensions(mm)

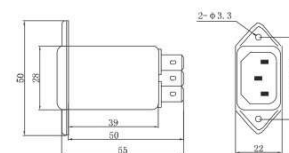


Fig.1

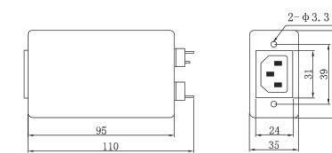


Fig.2

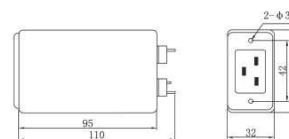


Fig.3