

F501 Power Cord With EMI Filter



Features

- Power cord with EMI filter
- Rated currents from 3A to 10A
- Space saving device

Typical applications

- Electrical and electronic equipment
- Consumer goods
- Replacement of IEC connector filter

Technical Specifications

| | |
|-----------------------------|----------------|
| Rated voltage | 115/250VAC |
| Rated frequency | 50/60Hz |
| Test voltage line to line | 1500VDC |
| Test voltage line to ground | 1500VAC |
| Insulation resistance | >50 MΩ @500VDC |
| Temperature rise | <30°C |
| Climate category | 25/085/21 |

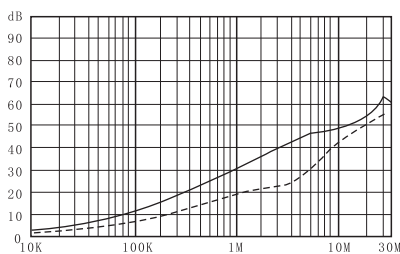
Filter selection table

| Rated Current | Leakage Current | Electrical Schematics |
|---------------|-----------------|-----------------------|
| 3A | <0.5mA | |
| 6A | <0.5mA | |
| 10A | <0.5mA | |

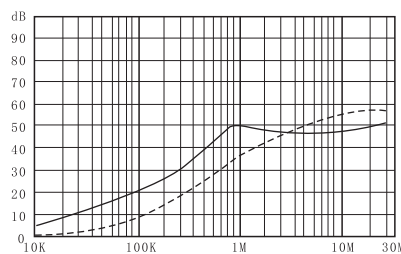
Insertion Loss

———— Common Mode

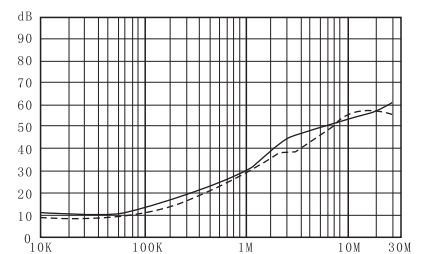
----- Differential Mode



3A



6A



10A