

NOISE FILTER

1Ø 250V EMI Filter

CE RoHS

AC Power Line EMI Filter



Features

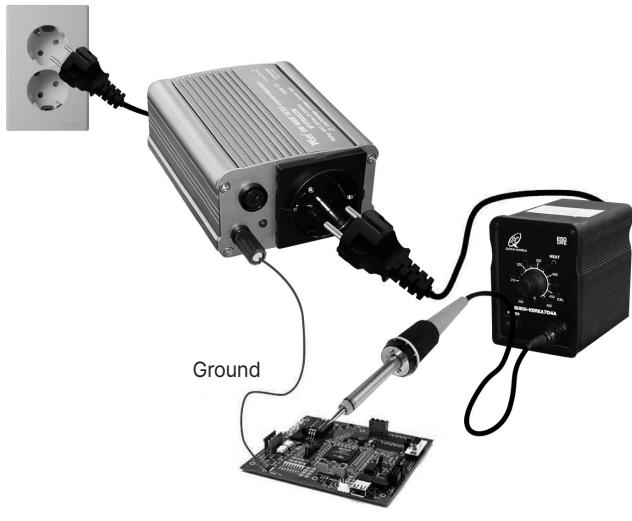
- Wide Band : High Attenuation
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant

Specifications

ITEM	MODEL	SYMBOL	WYFS03C2M	WYFS06C2M	WYFS10C2M	WYFS15C2M	WYFS30C2M
Rated Voltage	V		110 ~ 250				
Rated Current	A	3	6	10	15	30	
Frequency	Hz		50 / 60				
Dielectric Withstand	V	1500VAC or 2250VDC for 1 minute(Line-Case)					
Insulation Resistance	MΩ	300					
Leakage Current	mA	0.5					
Operating Temperature	°C	-25°C ~ +100°C [Refer to Derating Curve TYPE-1]					
Operating Humidity	RH	35 ~ 85%RH					
Weight	kg	0.5					

※ 기타 : 주문제작 / ※ Derating Curve of page 519

Circuit Diagram



· 납땜 인두기 작업시 외부로부터의 고주파등 서지성 노이즈로

인하여 반도체 소손 및 PCB Board의 불량 발생방지하기위한 EMI 필터입니다.

· 기존의 제품보다 고신뢰성 특성과 저 대역까지 광범위하게 필터링할 수 있는 입력과 출력이 분리된 노이즈필터입니다.

· Rated Voltage, RMS 110...250VAC

· Rated Current, RMS 3A~30A(Max.)

· Transient Signal Attenuation (Typical)

Differential Mode 24dB

Common Mode 20dB

· Continuous Signal Attenuation (Typical)

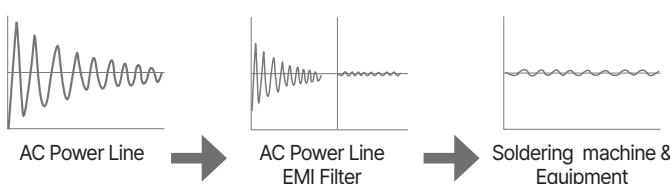
0.1/100 Ohms Interface

Low Frequencies 50dB

High Frequencies 25dB

· Power Line Frequency 50/60Hz

· Power Indication LED

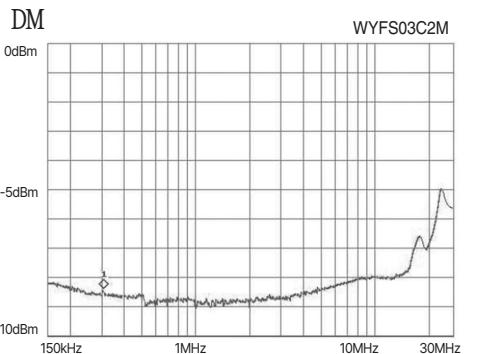
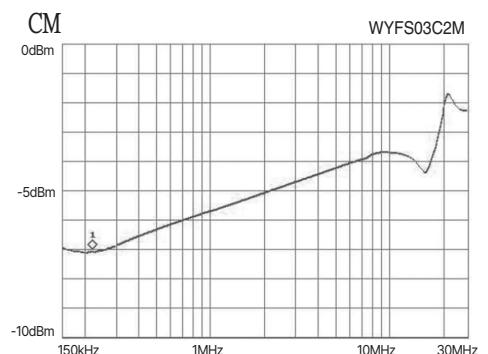


NOISE FILTER

1Ø 250V EMI Filter

CE RoHS

● Characteristics



● Dimension

