

EMC Components

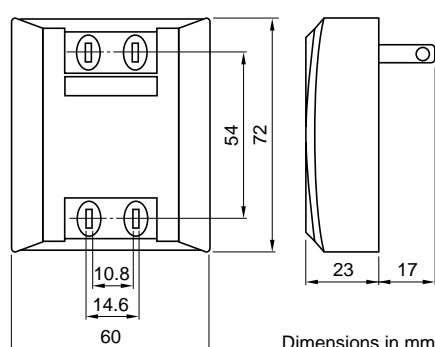
EMC Filters for AC Power Supply Adapters

ZND Series

FEATURES

- Excellent attenuation of differential mode noise within the medium frequency range.
- Achieves high stability and reliability
- This highly effective EMC filter is quite easy to use and maintain since the filter is simply plugged directly into an outlet.
- Can be used with general home electronic equipment since this EMC filter directly connects to a power outlet and provides twin power sockets.

SHAPES AND DIMENSIONS

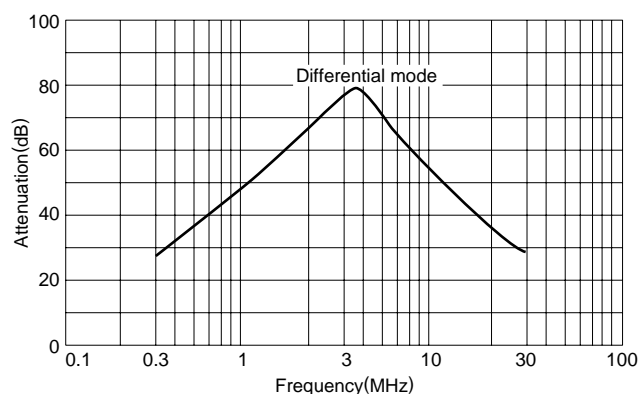


•Case: Plastic

TYPICAL ELECTRICAL CHARACTERISTICS

ATTENUATION vs. FREQUENCY CHARACTERISTICS

ZND1206-01



SAFETY STANDARD

Part No.	Approved model No.
ZND1206-01	▽ 41-26591

APPLICATIONS

Radios, TVs, VCRs, stand-alone word processors, personal computers, etc., as well as other audio-visual, personal, or home data equipment.

ELECTRICAL CHARACTERISTICS

Part No.	ZND1206-01	
Rated voltage Eac (V)	125	
Rated current (A)	6	
Test voltage Eac(V)[Between line to line]	230	
Insulation resistance (MΩ) [DC.500V, 1min/between terminal and ground terminal]	100min.	
DC resistance (mΩ)	150max.	
Operating temperature range(°C) [Including self-temperature rise]	-10 to +55	
Attenuation frequency range (MHz)[+5 to +35°C]	Differential mode at 20dB	0.3 to 30
	Differential mode at 40dB	1 to 10
Weight (g)	120	

CIRCUIT DIAGRAM

