# **EMI Line Filter**







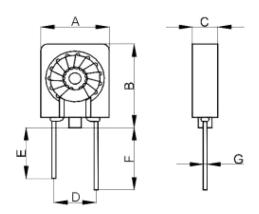
#### Features:

- · Unique configuration
- · Ideal for EMI filters
- · Core is Ni-Zn ferrite
- · Base material is Phenolic
- · Highly accurate dimensions and taped for automatic inserting

### **Application**

- EMI line filters
- · Personal computers
- · Microcomputer and peripheral devices
- · VCD, DVD and TV circuits
- Monitors
- · Keyboards / wireless keyboards

#### **Dimension**



Series	A (Max.)	B (Max.)	C (Max.)	D	E	F	G
MCAS809535	8	9.5	3.5	5 ± 0.5	15.5 ± 1	19.5 ± 1	0.6 ± 0.3

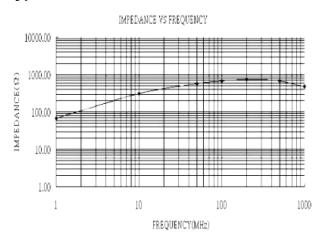
Dimensions : (Millimetres)

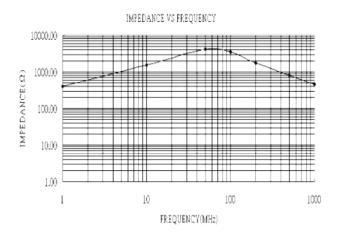


## **EMI Line Filter**



### **Typical Curve**





#### **Electrical Characteristics**

Part Number	Inductance (µH)	Test Frequency (KHz)	Rated DC Current (A) Max.	Rated Voltage (V)
AS809535-100U	10		0.5	50
AS809535-101U	100			
AS809535-121U	120			
AS809535-220U	22			
AS809535-330U	33			
AS809535-390U	39	<b>'</b>		
AS809535-470U	47			
AS809535-560U	56			
AS809535-600U	60			
AS809535-820U	82			

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