

Single Stage Power Line Filters Chassis Mount

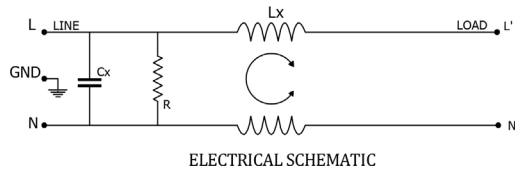
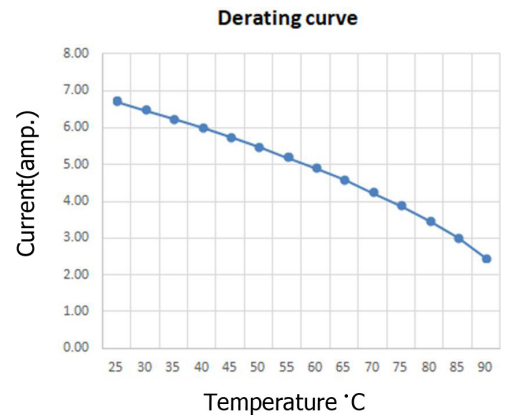
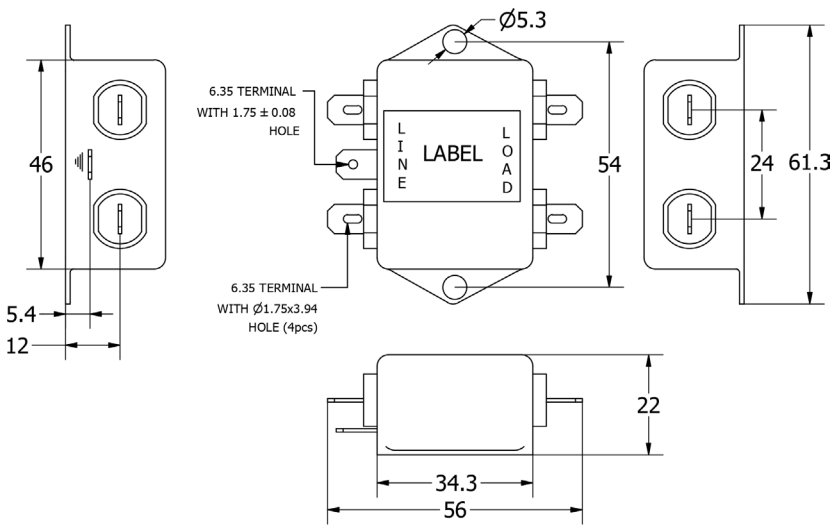
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**RoHS
Compliant**



MP007471

Mechanical Details



Dimensions : Millimetres

50Ω to 50Ω Typical Insertion Loss

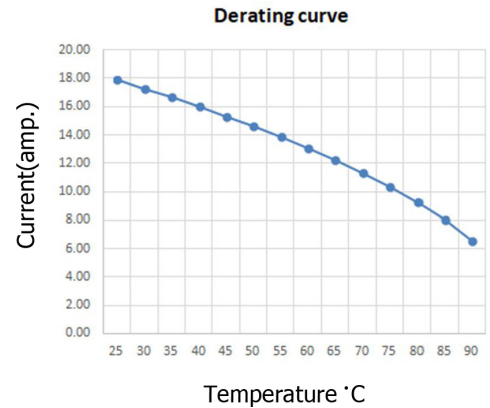
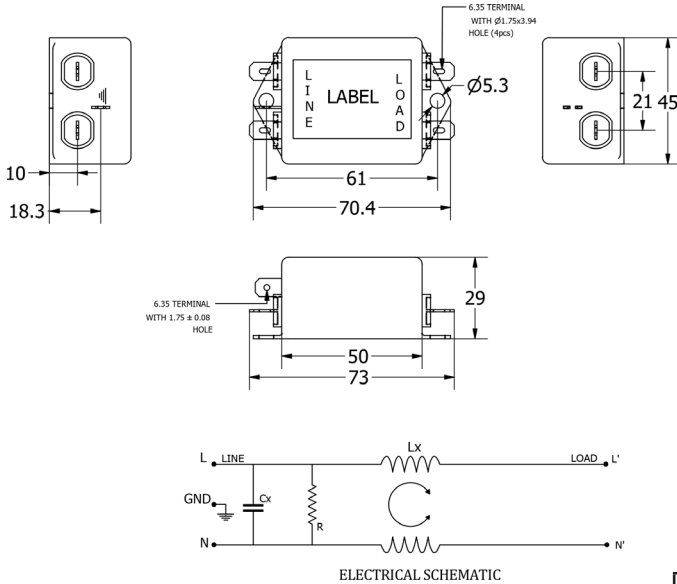
Frequency MHz	0.01	0.1	0.5	1	2	5	10
Common DB	2	29	35	39	45	47	30
Differential DB	5	30	60	48	35	48	34

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Mechanical Details



Dimensions : Millimetres

50Ω to 50Ω Typical Insertion Loss

Frequency MHz	0.01	0.1	0.5	1	2	5	10
Common DB	6	18	35	41	47	52	59
Differential DB	5	28	59	46	37	52	40

Specification

	MP007471	MP007474
Rated Voltage (MAX)	6 AMP, 120V AC to 250V AC 50HZ to 60HZ	16 AMP, 120V AC to 250V AC 50HZ to 60HZ
Hi-pot Rating (One Minute)	Line to Ground: 3000V DC	
	Line to Line : 1100V DC	
Maximum Leakage Line to Ground	0.002mA @120V AC 60 Hz	0.001mA @120V AC 60 Hz
	0.001mA @250V AC 50 Hz	0.002mA @250V AC 50 Hz
Climate Class: 25/100/21	Temperature Range: -25°C to +100°C	
	Overload Current: 1.5x Rated ct. for 1 min.	

Part Number Table

Description	Part Number
Power Line Filter, General Purpose, 250V AC, 6 A, Single Phase, 1 Stage, Quick Connect, Medical version	MP007471
Power Line Filter, General Purpose, 250V AC, 16 A, Single Phase, 1 Stage, Quick Connect, Medical version	MP007474

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