

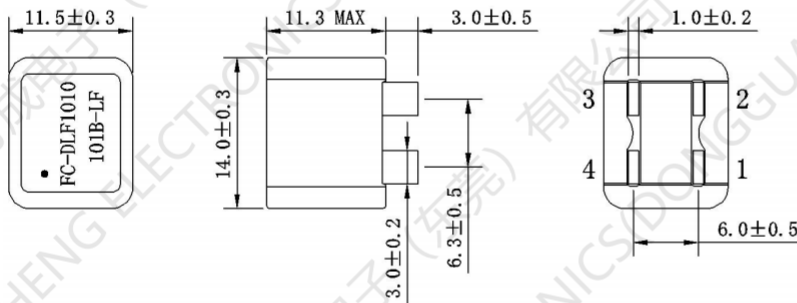
Common Mode Power Line Choke

FC-DLF1010-101B-LF

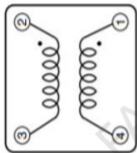
1. Suitable for common noise reduction of DC Line.
适用于直流输出线路 EMI
2. Common mode noise filter for broadband transmission or communication equipment
2. 宽频传输或通信设备的共模噪声滤波器。



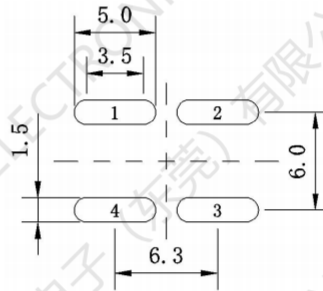
1. Dimensions:mm



2. Schematic:



3. LAYOUT RECOMMENDATION



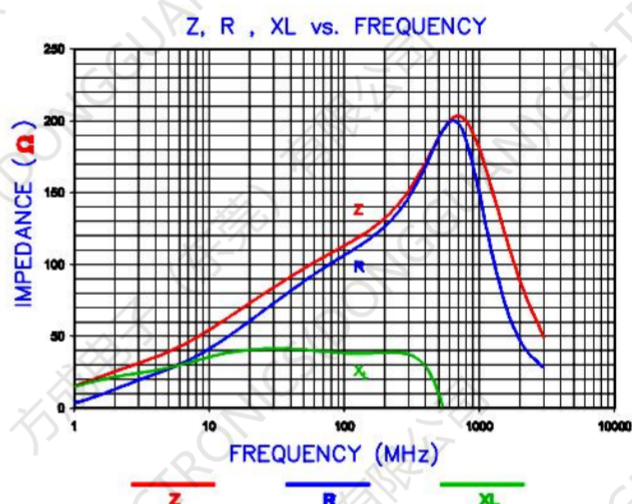
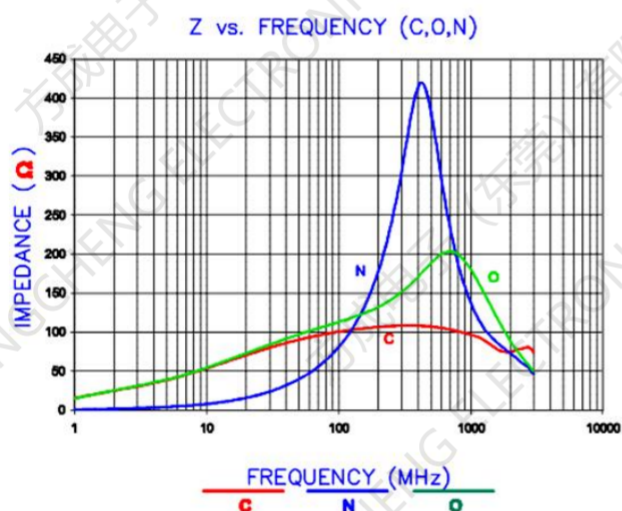
FC-DLF1010-101B-LF Common Mode Power Line Choke

4. ELECTRIC CHARACTERICS

Part Number	Inductance L:uH(typ)	Impedance 100MHZ(typ)	RDC (mΩ) @ 20°C	Current Rating (A)	Insulation test voltage(DCV)
FC-DLF1010-101B-LF	1.0	100MΩmin	0.3	75.0	2250V

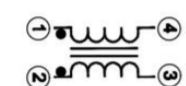
Electrical Specifications @ 25°C — Operating Temperature -40°C to +125°C.

5. Impedance characteristics:



Application

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Application Fig