

High Current Power Line Common Mode Choke

FC-DLF2218-2R5-100A-LF

1.Suitable for common noise reduction of DC Line.

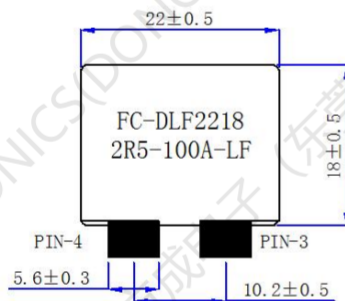
适用于直流输出线路 EMI

2.Common mode noise filter for broadband transmission or communication equipment

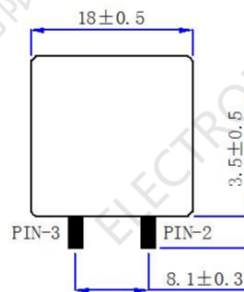
宽频传输或通信设备的共模噪声滤波器。



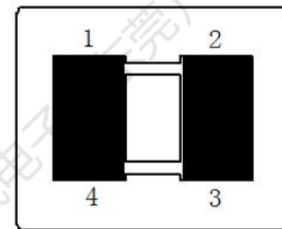
1.Dimensions:mm



front view

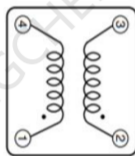


Side View

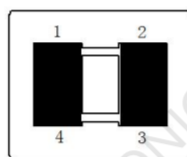


top view

2. Schematic:

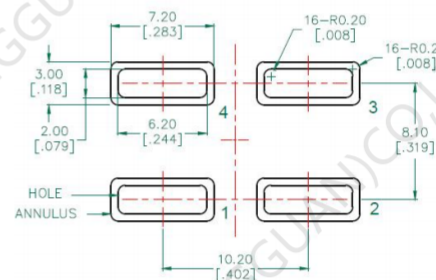


bottom view



top view

3.LAYOUT RECOMMENDATION



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Application Fig

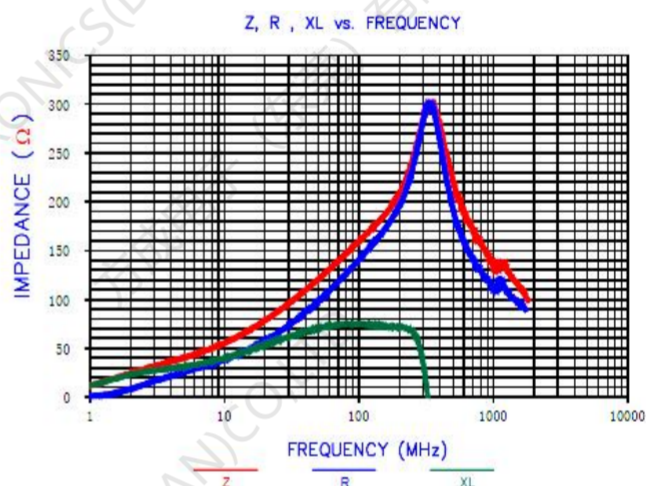
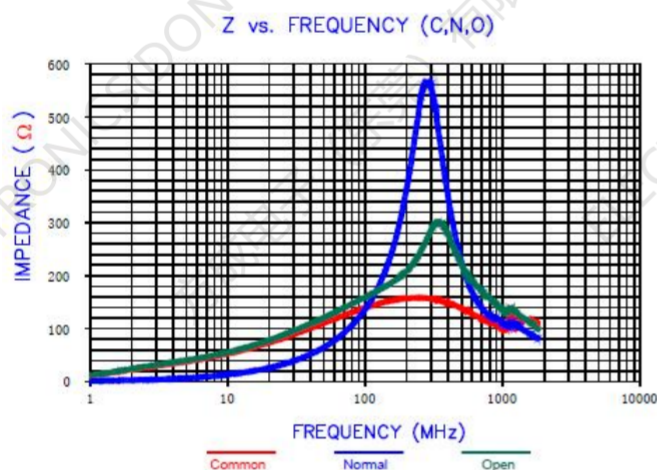
FC-DLF2218-2R5-100A-LF Common Mode Power Line Choke

4. ELECTRIC CHARACTERICS

Part Number	Inductance L:uH(typ)	Impedance 100MHZ/500 MHZ (Ω)	RDC (m Ω) @ 25°C	Current Rating (A)	Insulation test voltage(DCV)
FC-DLF2218-2R5-100A-LF	2.5	160-250	0.15	100A	3000V

Electrical Specifications @ 25°C — Operating Temperature -40°C to +155°C.

5. Impedance characteristics:



Application

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