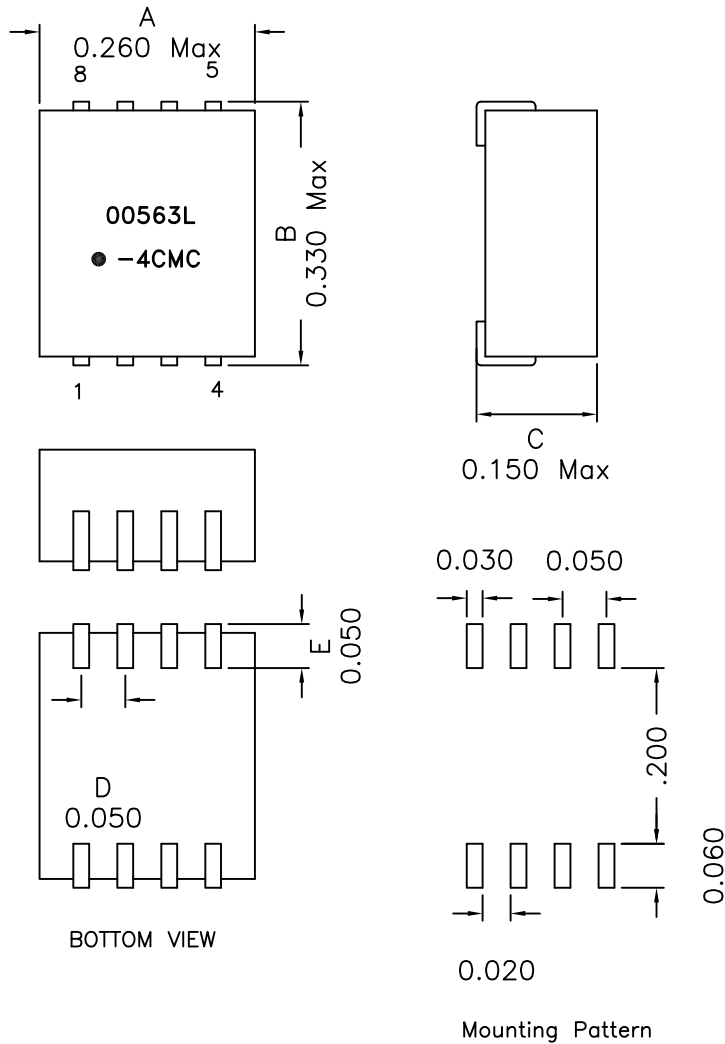
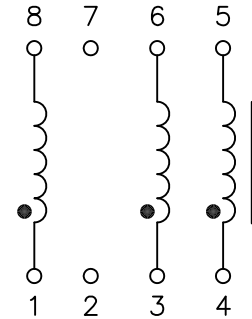


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 5uH Max @100KHz 0.1V Each Wdg.

Q: 8 Min @100KHz 0.1V Each Wdg

Current Rating: 100mA

DCR: 250 mOhms Max Each Wdg.

Hipot: 300Vac, Wdgs to Wdgs

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature : -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: 0.004"(0.102mm) Max
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. Recommended IR Reflow peak temp of 250°C Max.

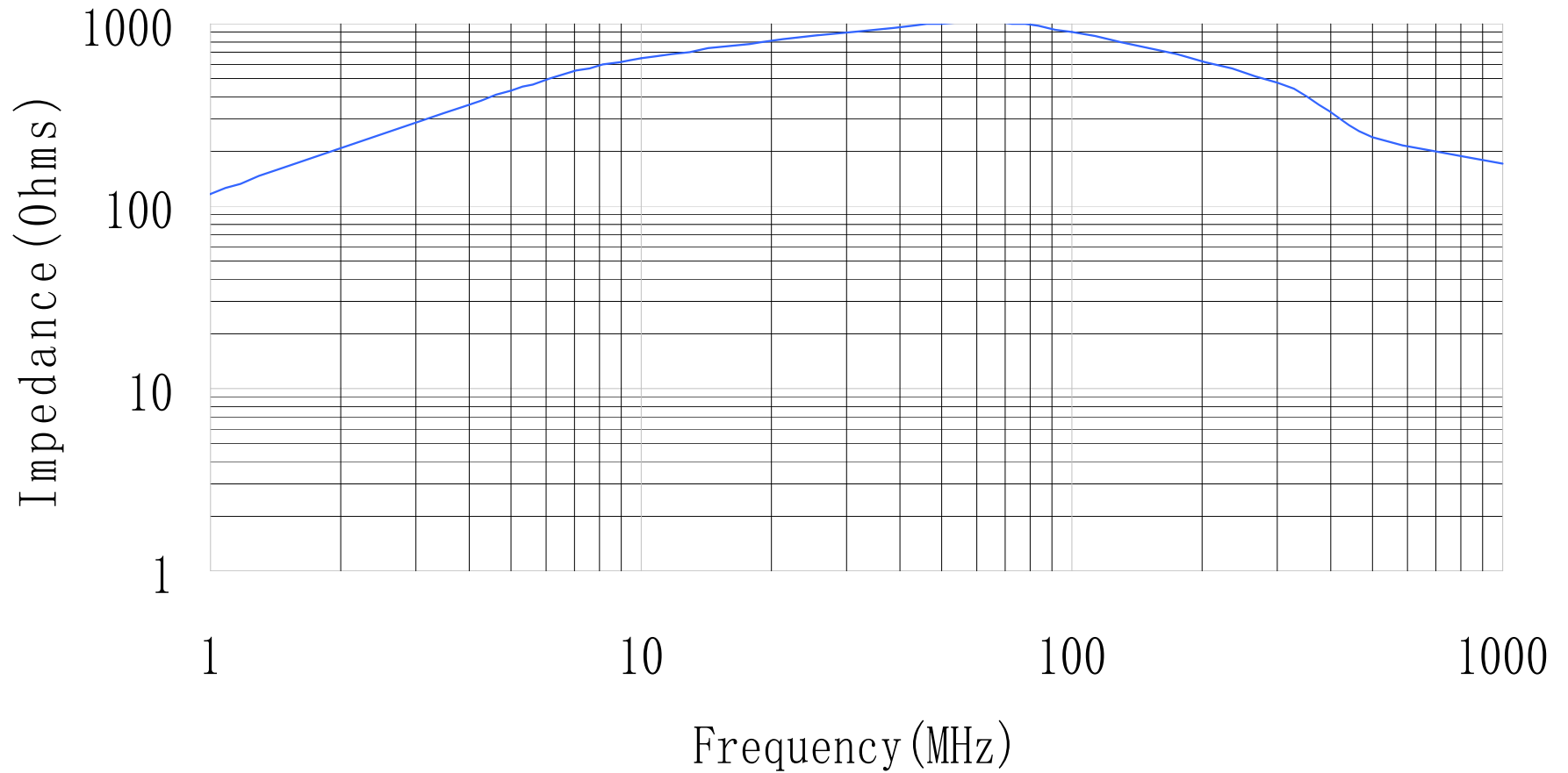
DOC. REV A/1

XFMRs Inc.	Title: SMT Data Line Emi Filter		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010		P/N: XF00563L-4CMC
	Dimensions in INCH		REV. A
	SHEET 1 OF 2		
	DWN.	Huo	Sep-06-17
	CHK.	YK Liao	Sep-06-17
	APP.	BSJ	Sep-06-17

PROPRIETARY

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Frequency & Impedance graph



DOC. REV A/1

XFMRs Inc. UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH SHEET 2 OF 2	Title: SMT Data Line Emi Filter		
	P/N: XF00563L-4CMC		REV. A
	DWN.	Huo	Sep-06-17
	CHK.	YK Liao	Sep-06-17
	APP.	BSJ	Sep-06-17

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