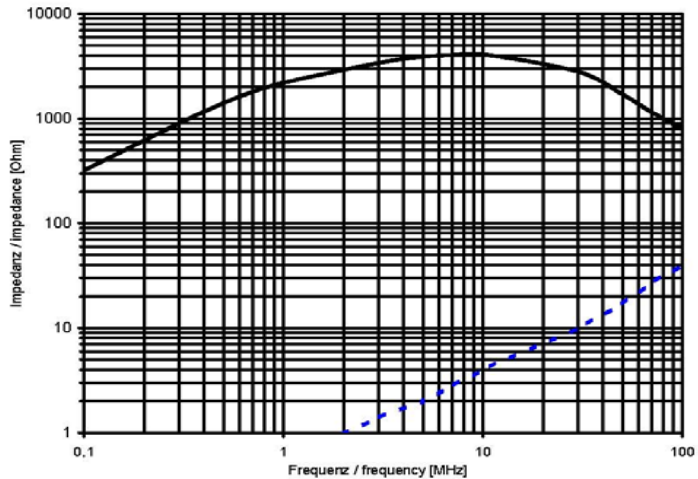
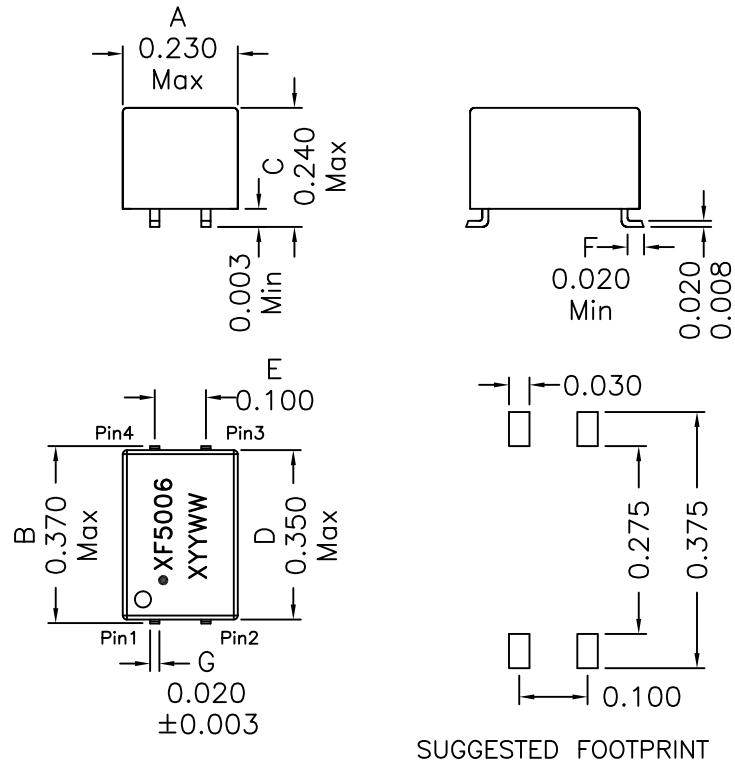
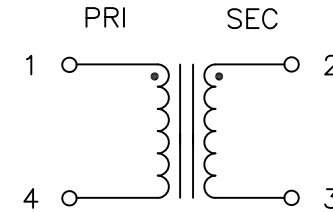


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- OCL: 500uH±50% @100KHz 5mV, Each Wdg
- OCL: 200uH Min @100KHz 5mV, Each Wdg (-40°C)
- Q: Pins 1-4 8 Min @10KHz 20mV
- DCR: 0.15 Ohms Max, Each Wdg
- TURNS RATIO: Pins (1-4):(2-3)=1:1
- Impedance: 3300 Ohms Max @1MHz-100MHz
- HIPOT: 500Vrms for 3Sec, Wdg to Wdg
- Rated Voltage: 80Vdc
- Rated Current: 1.0Vdc Max

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. All listed parameters are to be within tolerance from -40C to +85C unless otherwise noted.
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC REV: B/2

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XFMRs Inc www.XFMRs.com	Title: TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH		P/N: XF5006-00SM
SCALE 4:1 SHT 1 OF 1	DWN.	Juan Mao	Jul-03-14
	CHK.	YK Liao	Jul-03-14
	APP.	DDC	Jul-03-14