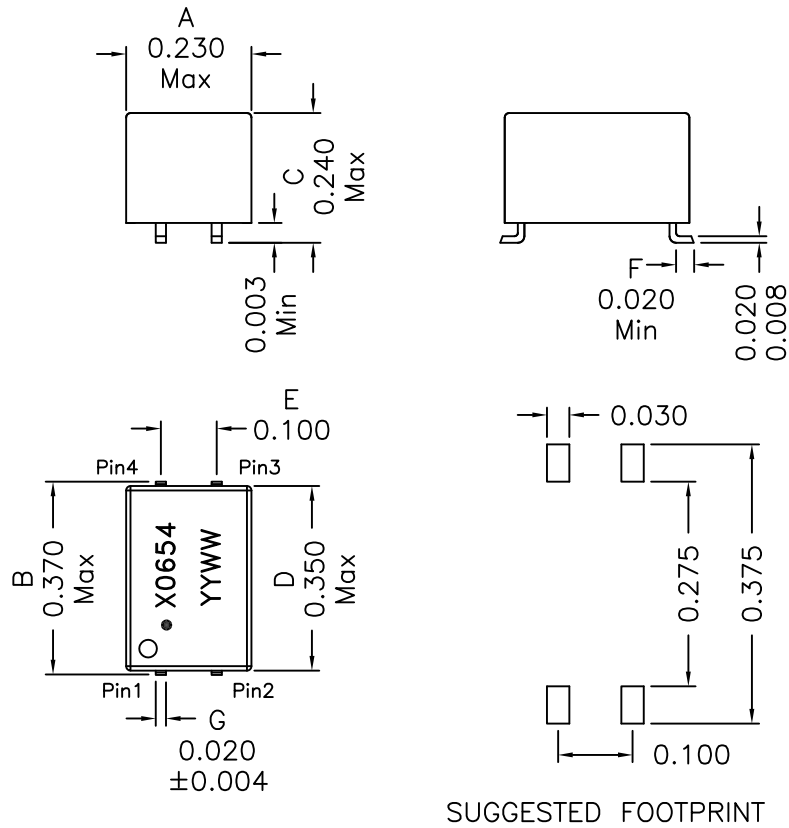
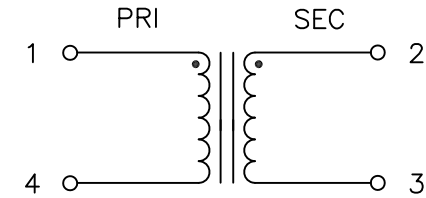


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 6500 uH ±50% @10KHz 5mV, Each Wdg

Q: Pins 1-4 5 Min @10KHz 5mV

DCR: 0.95 Ohms Max, Each Wdg

Impedance: 5 kOhms Min @ 0.2-2 MHz

18.4 kOhms Typ @1MHz

HIPOT: 125Vrms, Wdg to Wdg

Rated Voltage: 80Vdc

Rated Current: 400mA

Notes:

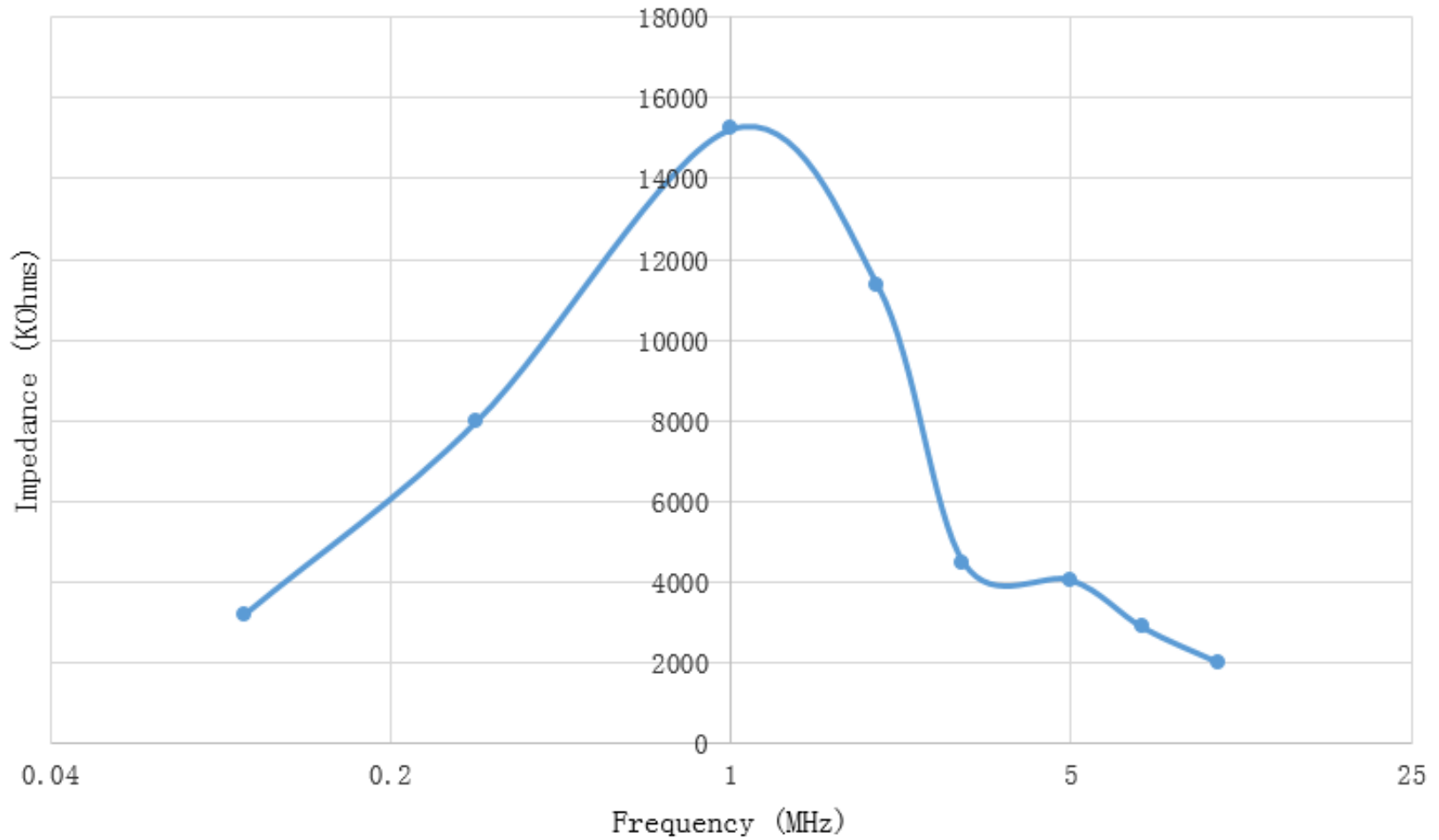
1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +105°C
6. Storage Temperature 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

SUGGESTED FOOTPRINT

DOC. REV: A/1

XFMRs Inc. www.XFMRs.com	Title: TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XF0654-00SM
SHT 1 OF 2	DWN.	Yuan	Apr-09-17
	CHK.	YK Liao	Apr-09-17
	APP.	GL	Apr-09-17

Impedance Vs Frequency



DOC. REV: A/1

XFMRs Inc. www.XFMRs.com	Title: TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XF0654-00SM REV. A
SHT 2 OF 2	DWN.	Yuan	Apr-09-17
	CHK.	YK Liao	Apr-09-17
	APP.	GL	Apr-09-17

PROPRIETARY

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