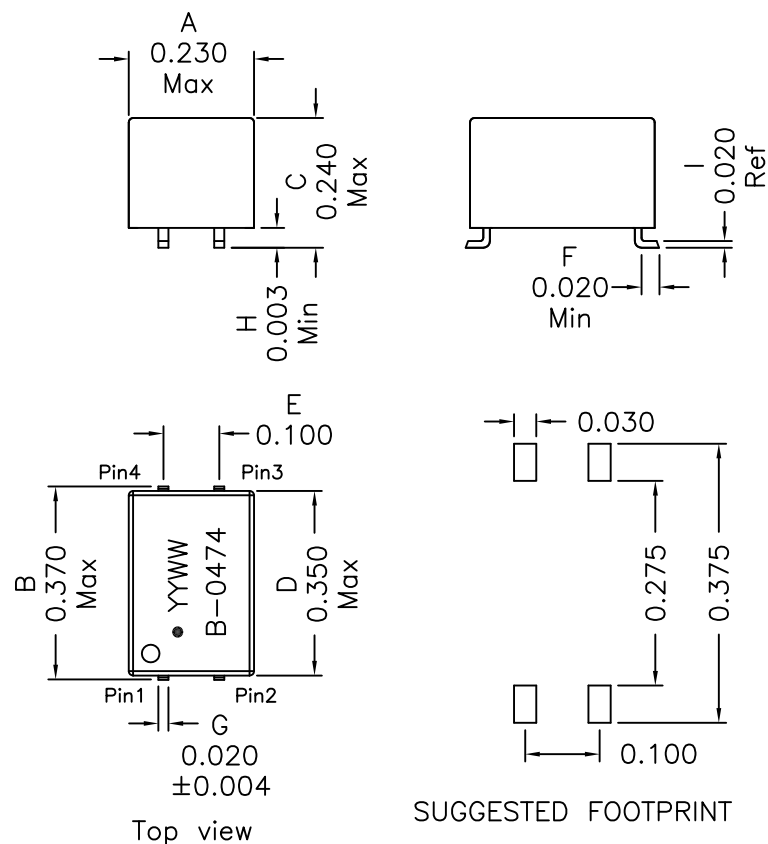
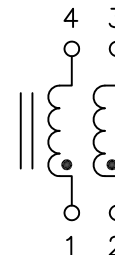


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 4.7mH ±25% @10KHz, 0.1V Each Wdg.

LL: Pins 1-4 0.30uH Typ @100KHz, 0.1V (tie 2-3)

Voltage Rating: 42Vac/80Vdc Max

Current Rating: 400mA

DCR: 0.70 Ohms Max Each Wdg.

Isolation: 750Vdc 2 sec

Q: 5 Min @10KHz, 50mV

Notes:

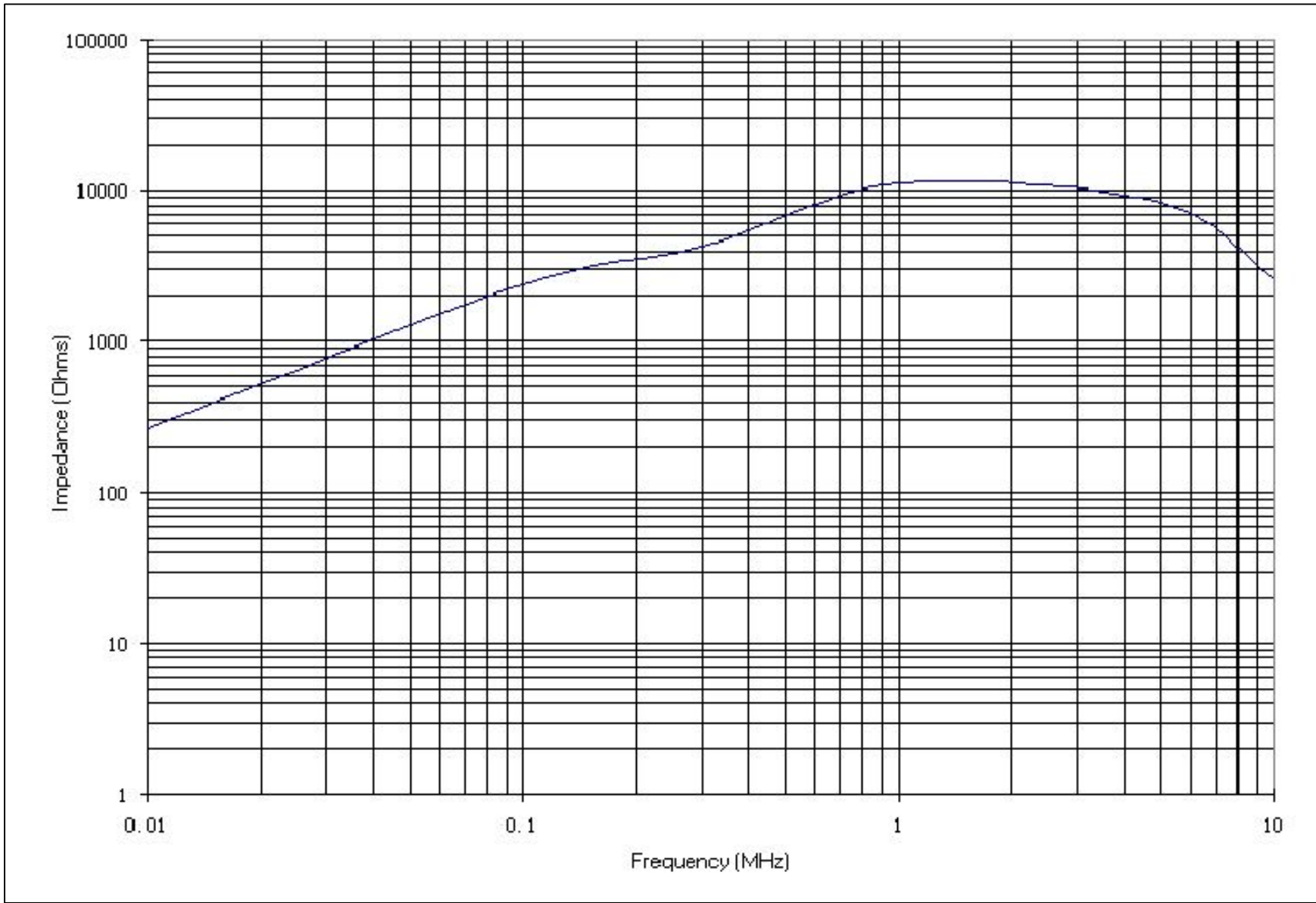
- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- All listed parameters are to be within tolerance from -40°C to +135°C unless otherwise noted.
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: ±0.004"(0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component
- Recommended IR Reflow peak temp of 250°C Max.

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XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0474B-00SM	REV. A
SHEET 1 OF 2	DWN.	Yuan	Nov-16-16
	CHK.	YK Liao	Nov-16-16
	APP.	GL	Nov-16-16

PROPRIETARY

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DOC. REV: A/1

XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED		P/N: XF0474B-00SM
TOLERANCES:	.xxx ±0.010		REV. A
Dimensions in Inch	DWN.	Yuan	Nov-16-16
SHEET 2 OF 2	CHK.	YK Liao	Nov-16-16
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