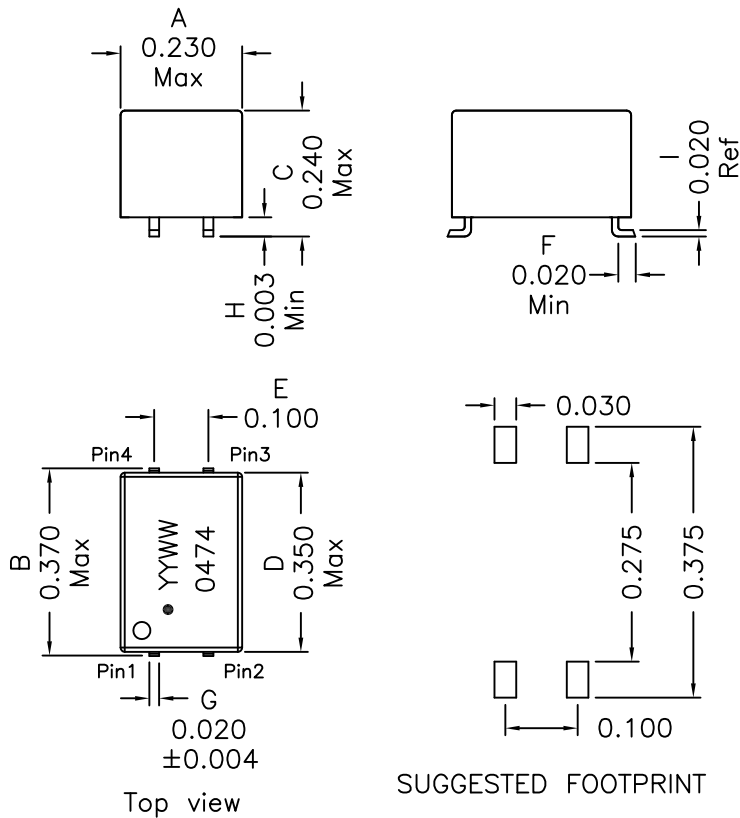


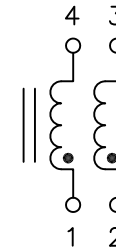
1. Mechanical Dimensions:



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 -40°C to +85°C unless otherwise noted.
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: $\pm 0.004^*(0.102\text{mm})$
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. Recommended IR Reflow peak temp of 250°C Max.

2. Schematic:

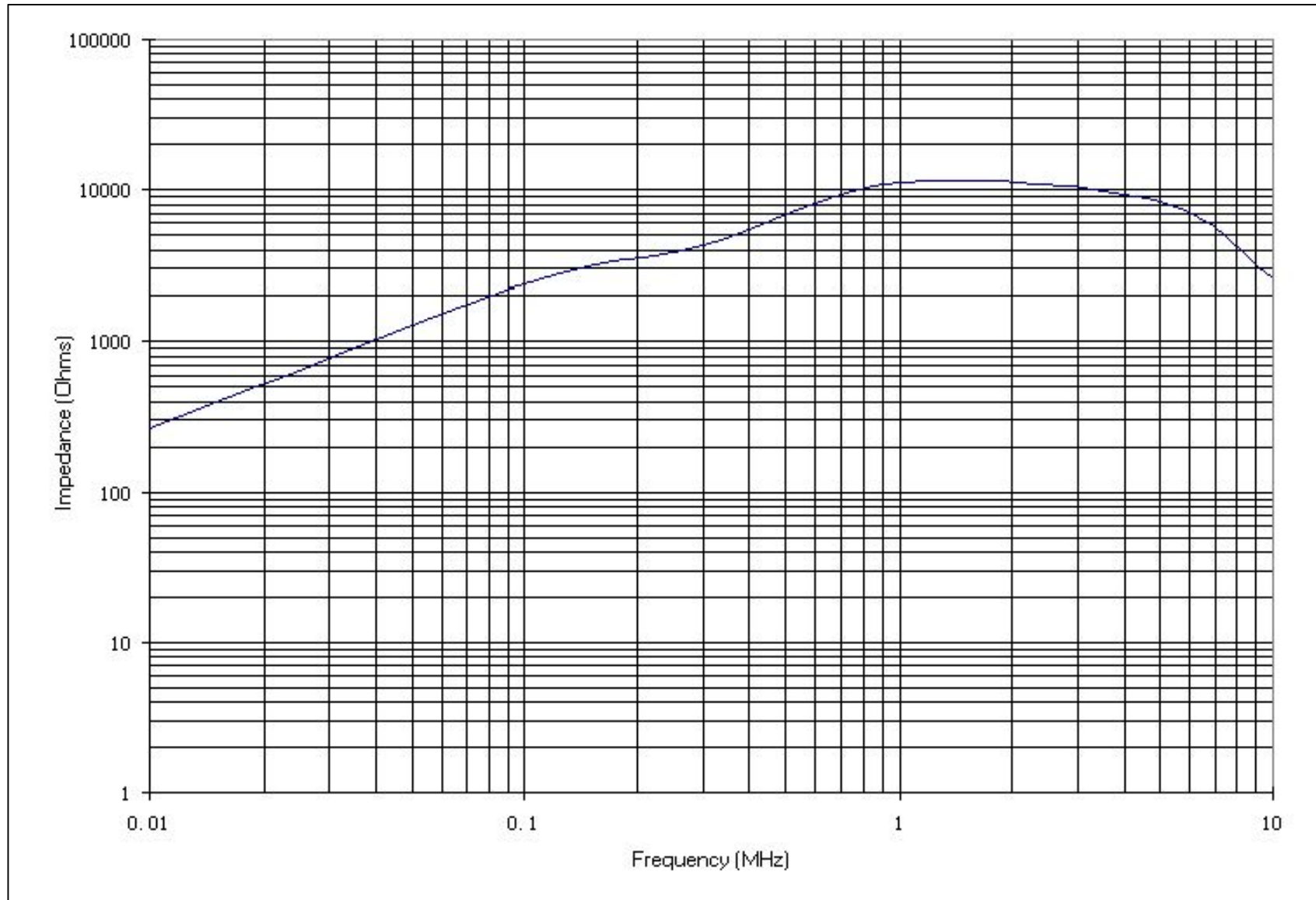


3. Electrical Specifications: @25°C

- OCL: 4.7mH+50%/-30% @10KHz, 0.1V Each Wdg.
- LL: Pins 1-4 0.450uH Max @100KHz, 0.1V (tie 2-3)
- Voltage Rating: 42Vac/80Vdc Max
- Current Rating: 400mA
- DCR: 0.90 Ohms Max Each Wdg.
- Isolation: 750Vdc 2 sec
- Q: 5 Min @10KHz, 50mV

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XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0474-00SM	REV. B
TOLERANCES: .xxx ± 0.010	DWN.	Yuan	Jun-23-15
Dimensions in Inch	CHK.	YK Liao	Jun-23-15
SHEET 1 OF 2	APP.	Joe Huff	Jun-23-15



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.xxx ±0.010	CHK.	YK Liao	Jun-23-15
Dimensions in Inch	APP.	Joe Huff	Jun-23-15
SHEET 2 OF 2			

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