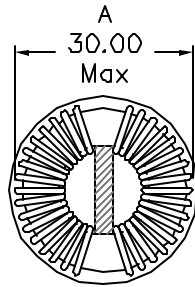
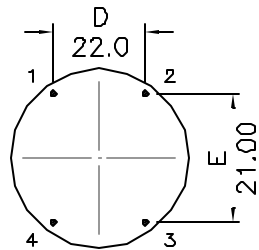


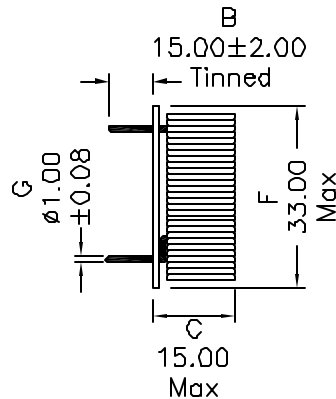
1. Mechanical Dimensions:



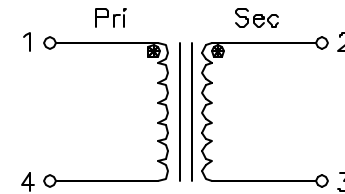
Top view



Bottom view



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 1.2mH Min @10KHz 0.1V, Each Wdg

Q: Pins 1-4 30 Min @10KHz 0.1V

LL: Pins 1-4 17uH Min @100KHz 0.1V, Short Sec

DCR: 19 mOhms Max, Each Wdg

Rated Current: 5A (40°C Temp Rise Max)

Hi-pot: 2400Vac for 2 Sec Wdg to Wdg

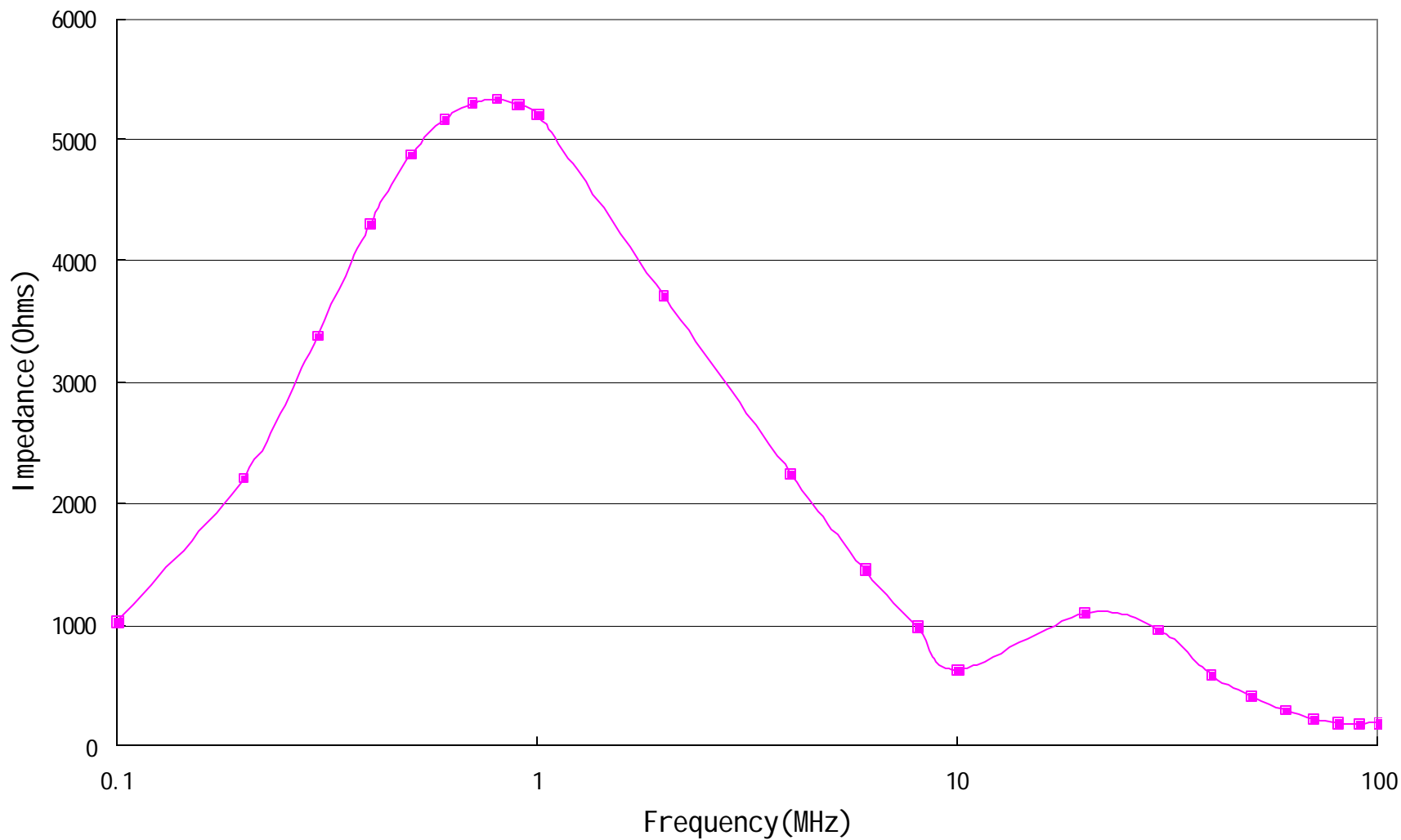
Rated Voltage: 250VAC/VDC

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 +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

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XFMRs Inc. www.XFMRS.com	Title: COMMON MODE CHOKE		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0124A-HMCMC	REV. A
	DWN.	Feng	Jun-14-12
	CHK.	YK Liao	Jun-14-12
SHEET 1 OF 2	APP.	Joe Huff	Jun-14-12



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SHEET 2 OF 2	DWN.	Feng	Jun-14-12
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	APP.	Joe Huff	Jun-14-12

PROPRIETARY

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