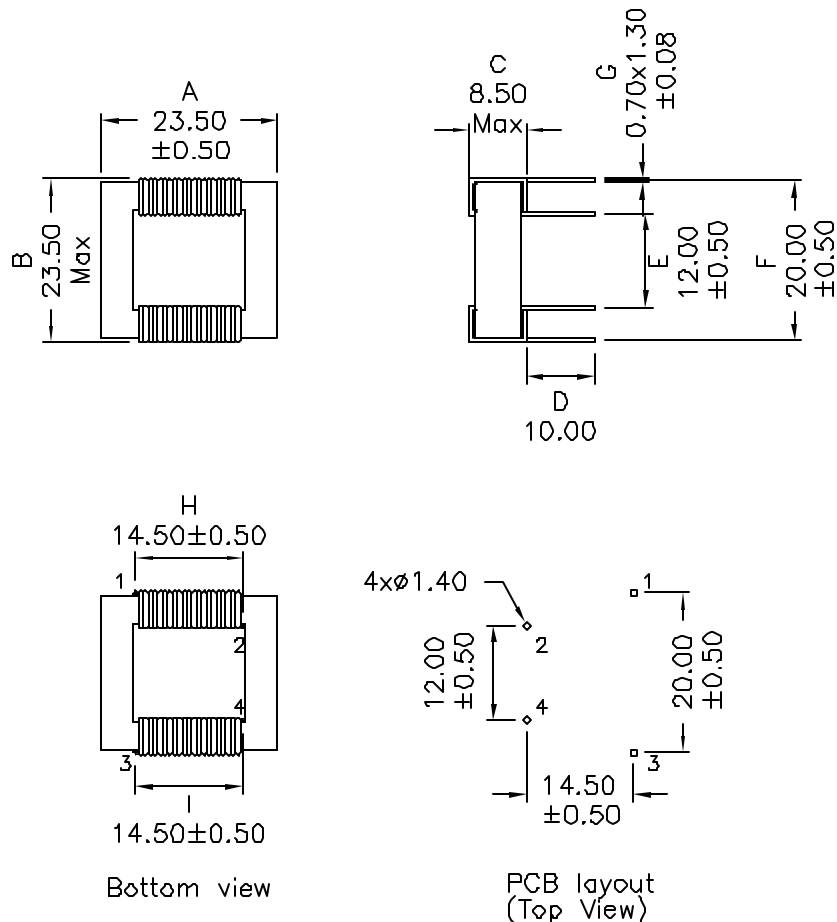
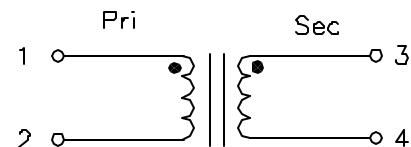


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

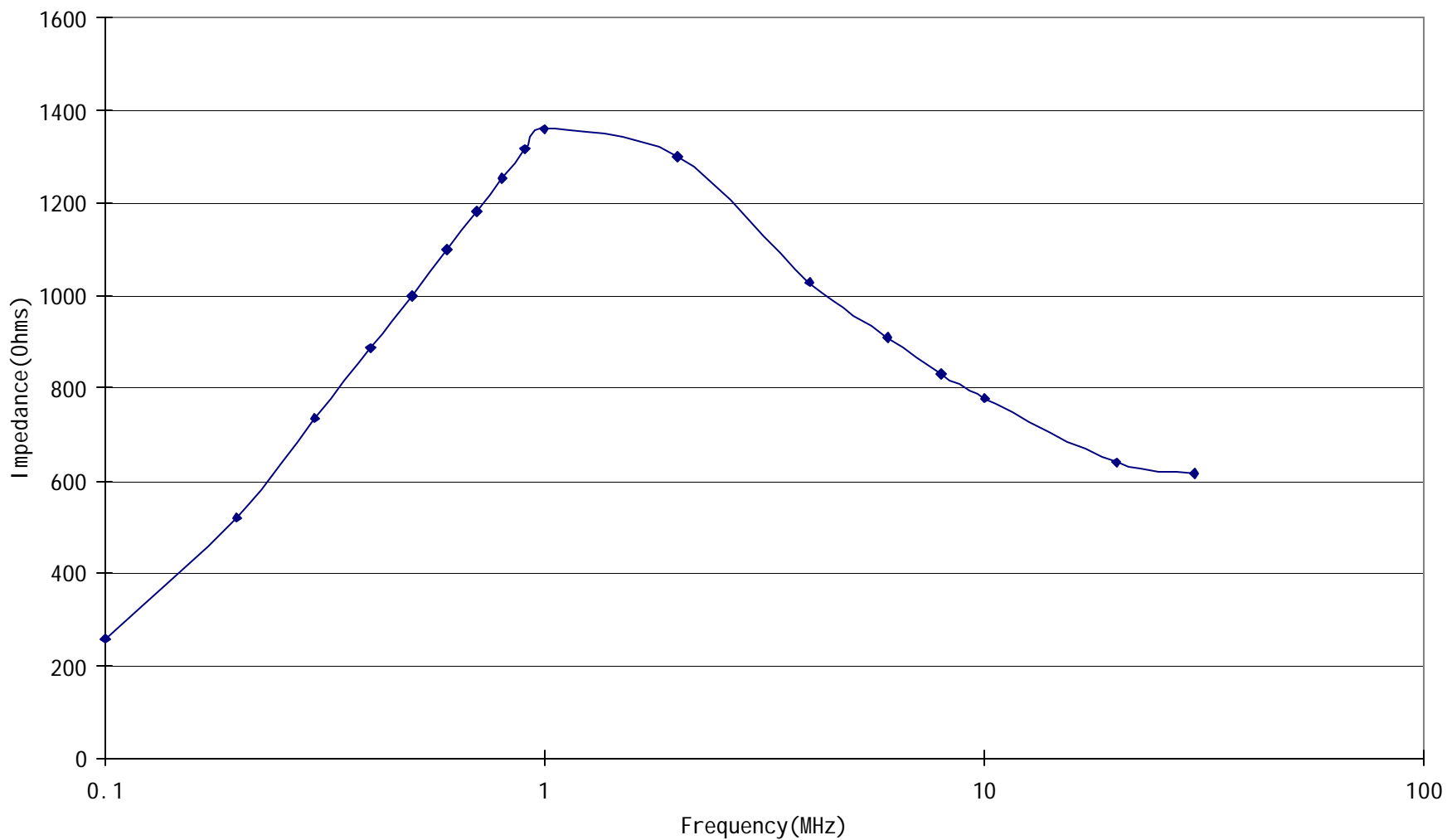
- DCL: 312uH Min @100KHz 0.1Vrms Each Wdg
 150uH Min @100KHz 0.1Vrms Each Wdg 0°C to -40°C
 312uH Min @100KHz 0.1Vrms Each Wdg 0°C to +85°C
- LL: Pins 1-2 10uH Max @100KHz 0.1Vrms Tie Pins 3+4
- Q: 2.0 Min @100KHz 0.1Vrms
- DCR: 0.006 Ohms Max Each Wdg
- Turns Ratio: (1-2):(3-4)=1:1±2%
- SRF: 1.0MHz Min
- Hipot: 600Vrms Pri to Sec

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 +85°C unless otherwise noted.
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

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XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	P/N: XF4466-HOCMC	REV. A	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	DWN.	Feng	Jul-29-11
	CHK.	YK Liao	Jul-29-11
SHT 1 OF 2	APP.	Joe Huff	Jul-29-11



DOC. REV: A/9

XFMRs Inc www.XFMRS.com	Title: Common Mode Choke		
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SHT 2 OF 2	DWN.	Feng	Jul-29-11
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	APP.	Joe Huff	Jul-29-11

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