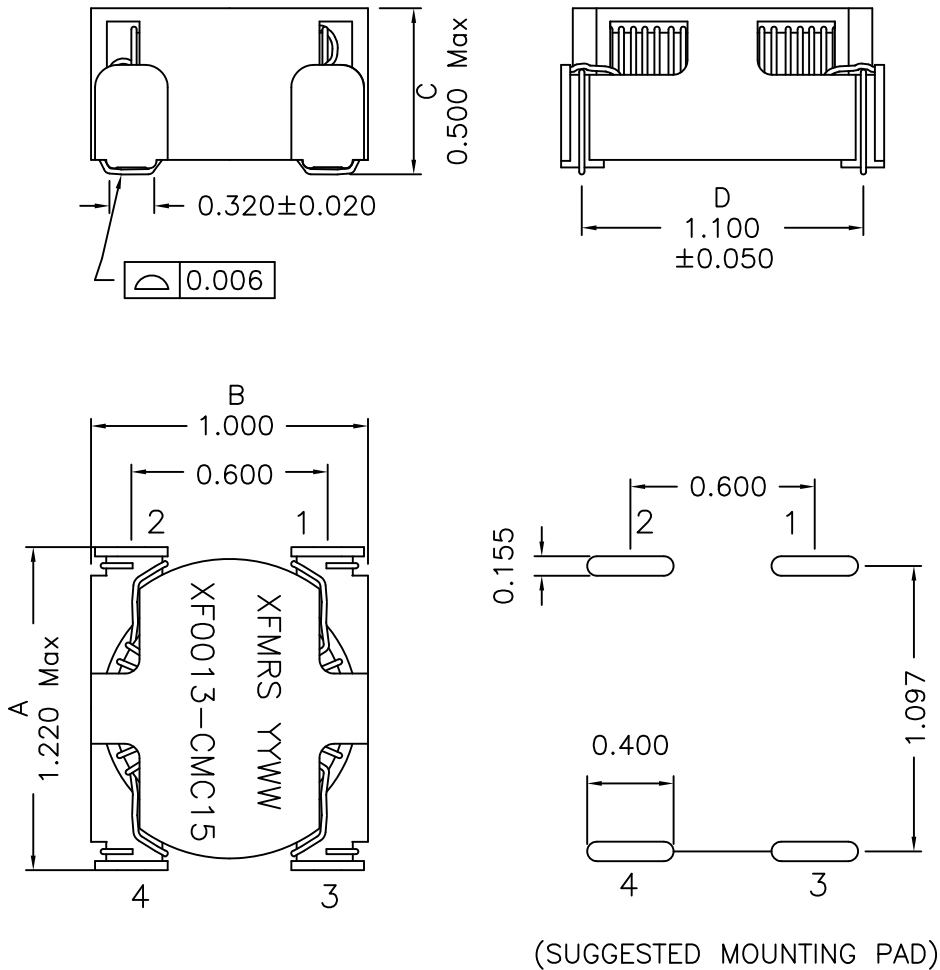
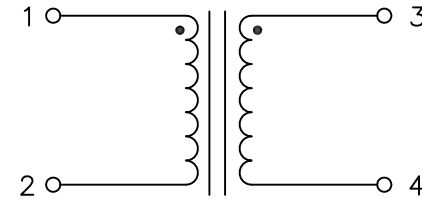


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

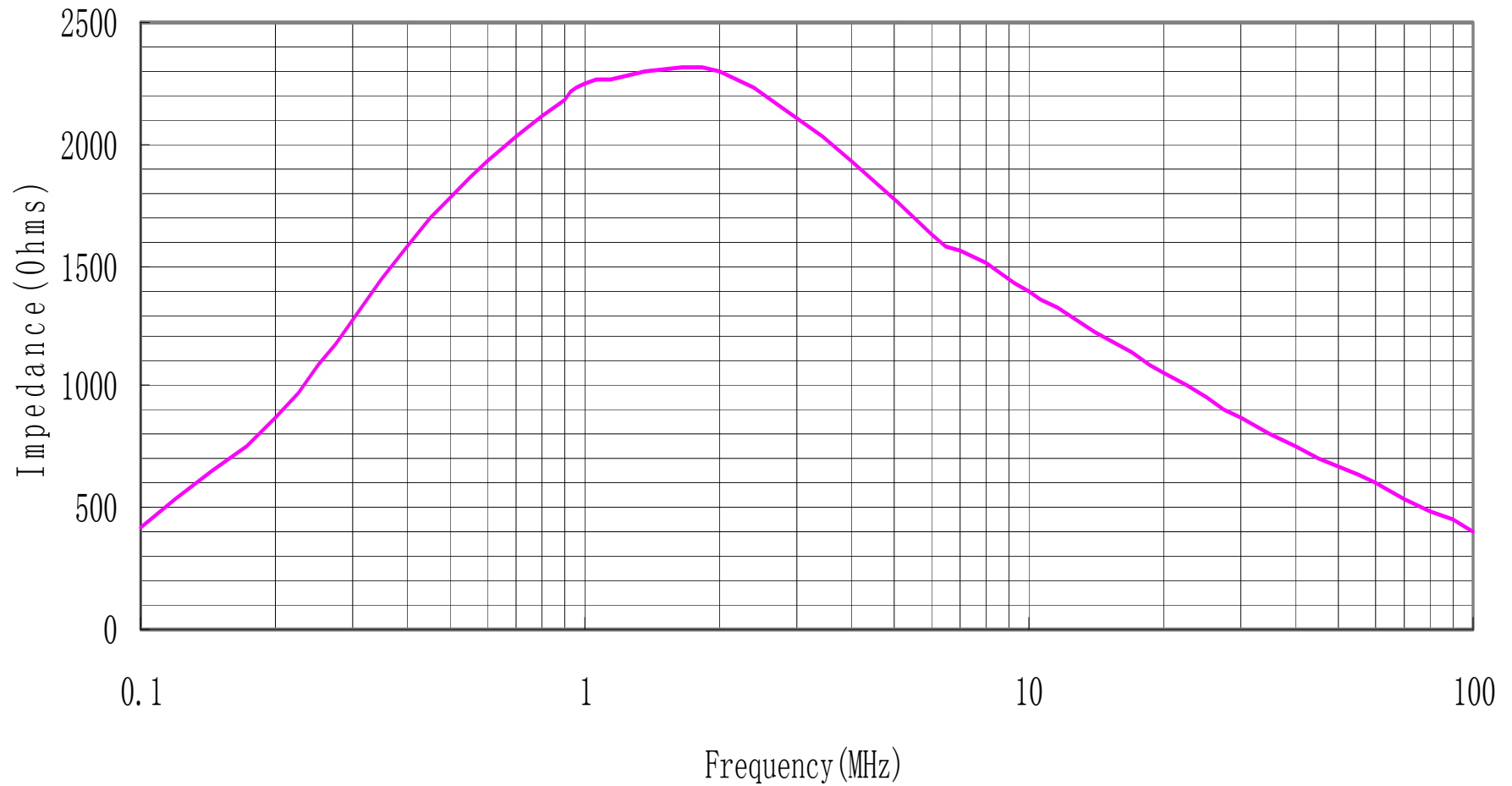
OCL: 1.18mH±30% @10KHz, 0.1V Each Wdg
 Q: 10 Min @10KHz, 0.1V Each Wdg
 DCR: 0.016 Ohms Max, Each Wdg
 Rated Current: 5.0A (Based on a 55°C Temp Rise)

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
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- 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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XFMR5 Inc www.XFMR5.com	Title: COMMON MODE CHOKE		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0013-CMC15	REV. A	
	DWN.	Yuan	Feb-25-14
SHEET 1 OF 2	CHK.	YK Liao	Feb-25-14
	APP.	BW	Feb-25-14



DOC. REV: A/3

XFMRs Inc www.XFMRS.com	Title: COMMON MODE CHOKE		
	P/N: XF0013-CMC15		REV. A
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	DWN.	Yuan	Feb-25-14
	CHK.	YK Liao	Feb-25-14
	APP.	BW	Feb-25-14
SHEET 2 OF 2			