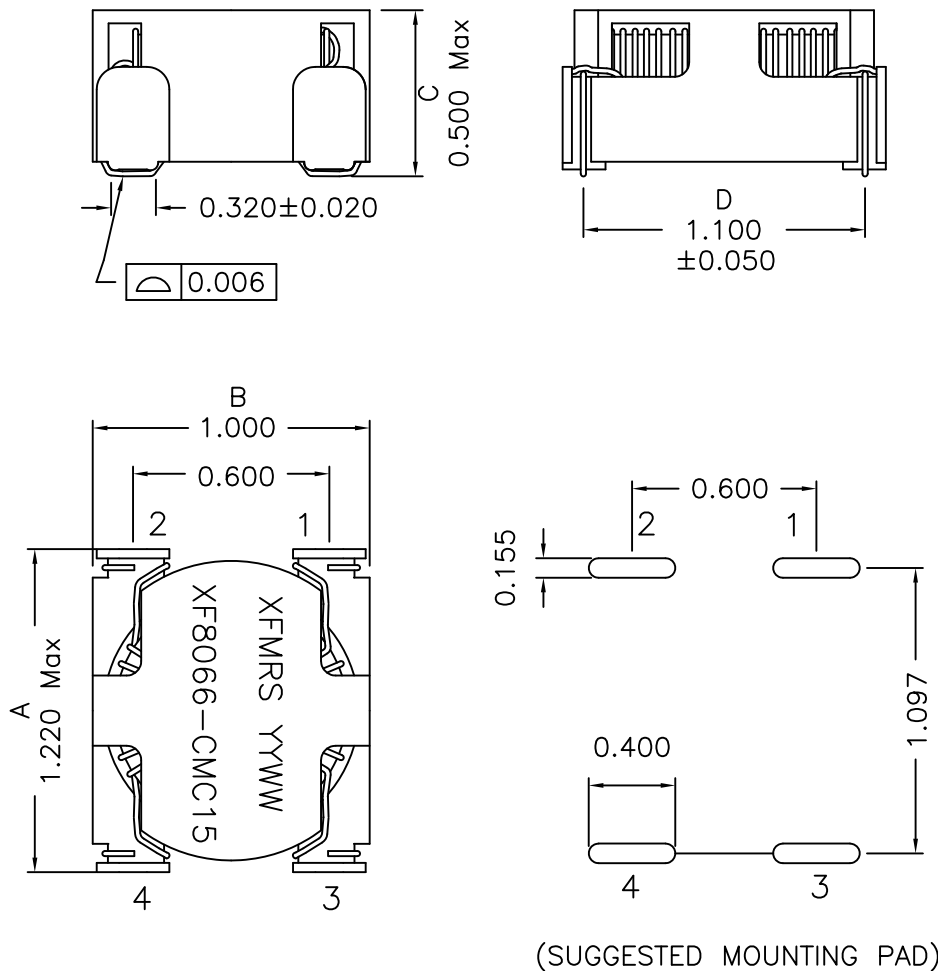
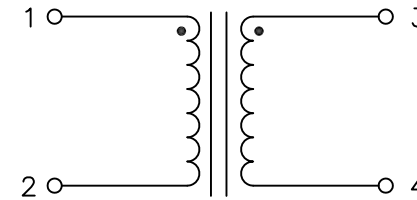


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 806uH±35% @10KHz, 0.1V Each Wdg

200uH Min @10KHz, 0.1V Each Wdg at -40C to 0C

Q: 8.0 @10KHz, 0.1V Each Wdg

DCR: 0.025 Ohms Max, Each Wdg

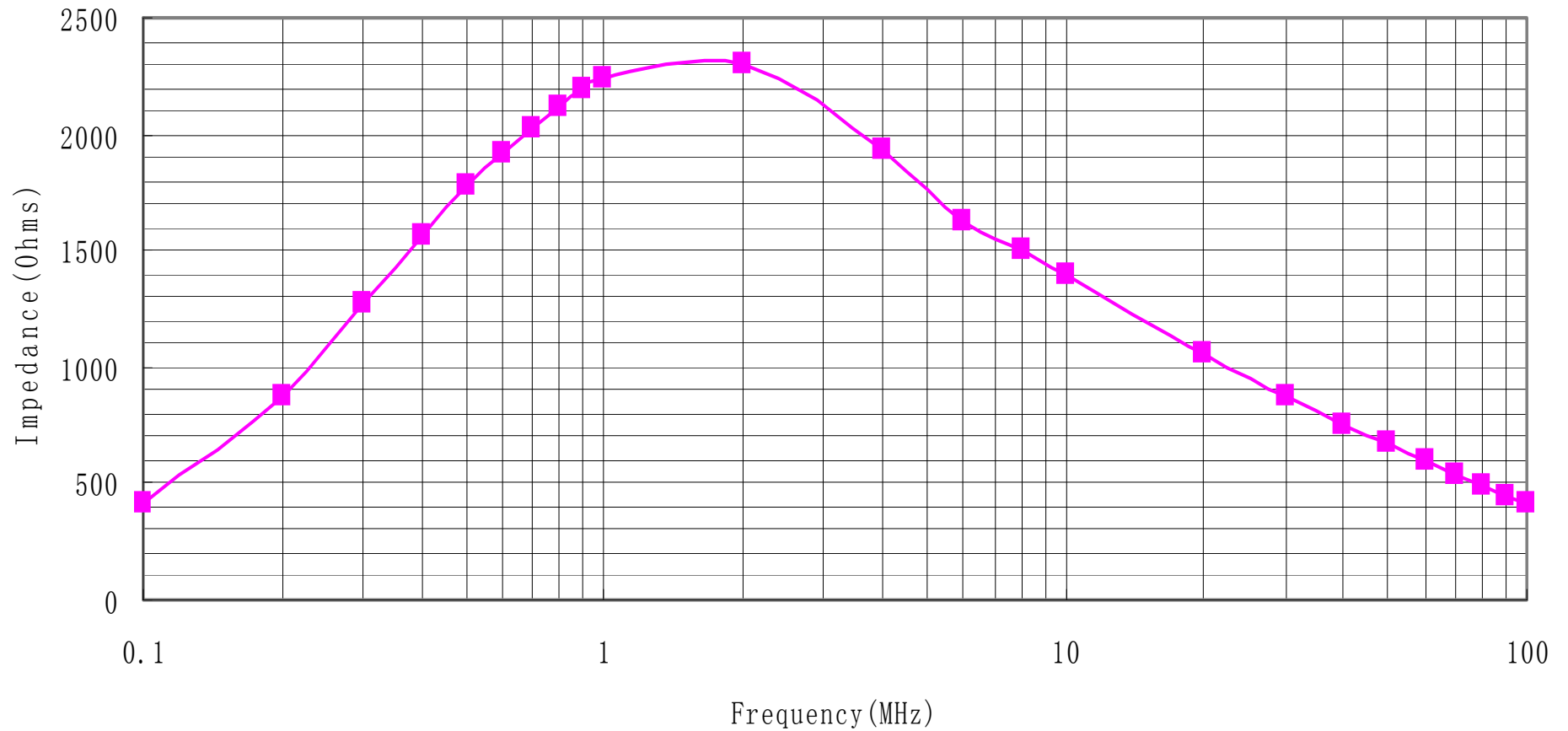
Rated Current: 5.7A (Based on a 55°C Temp Rise)

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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. 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: XF8066-CMC15		REV. A
	DWN.	Yuan	Feb-07-15
SHEET 1 OF 2	CHK.	YK Liao	Feb-07-15
	APP.	BSJ	Feb-07-15



DOC. REV: A/1

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UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	DWN.	Yuan
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SHEET 2 OF 2	APP.	BSJ
		Feb-07-15