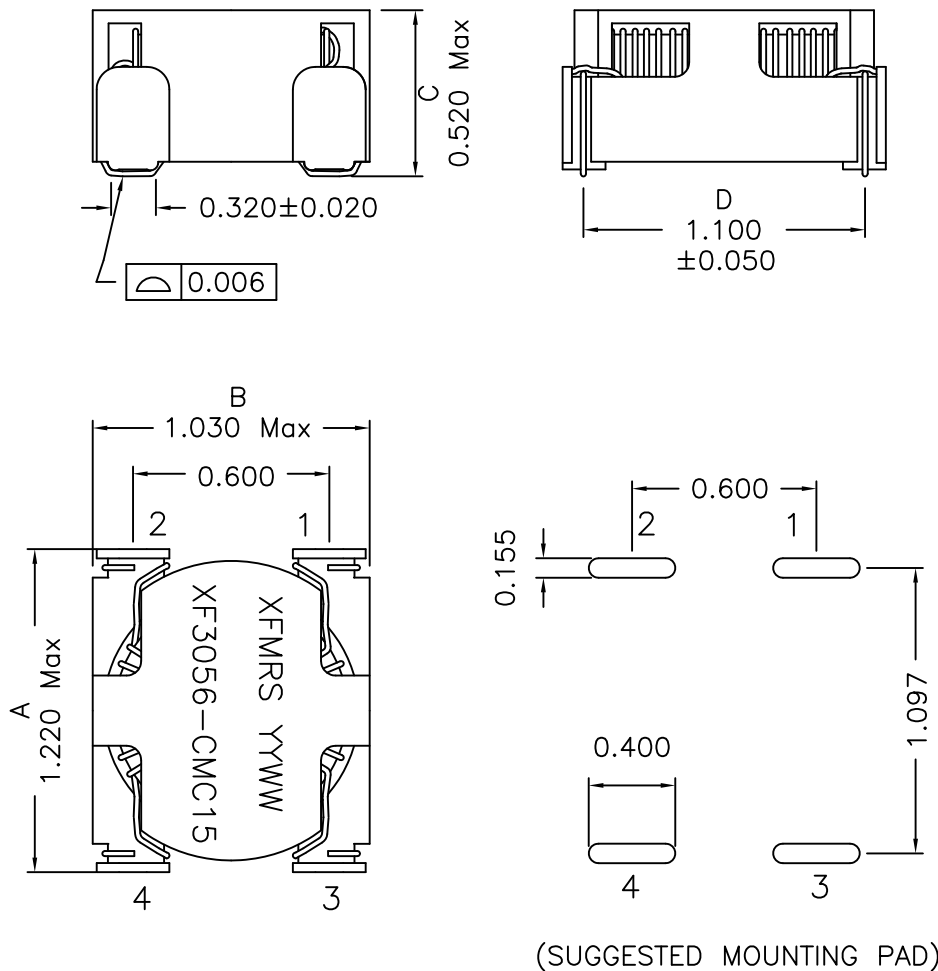
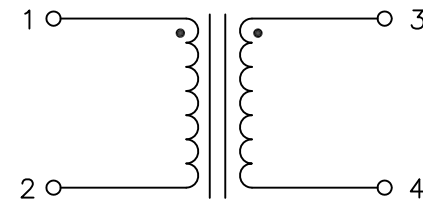


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 305uH±35% @10KHz, 0.1V Each Wdg

75uH Min @10KHz, 0.1V Each Wdg at -40°C to 0°C

Q: 8.0 @10KHz, 0.1V Each Wdg

DCR: 0.0084 Ohms Max, Each Wdg

Rated Current: 10.4A (Based on a 55°C Temp Rise)

Notes:

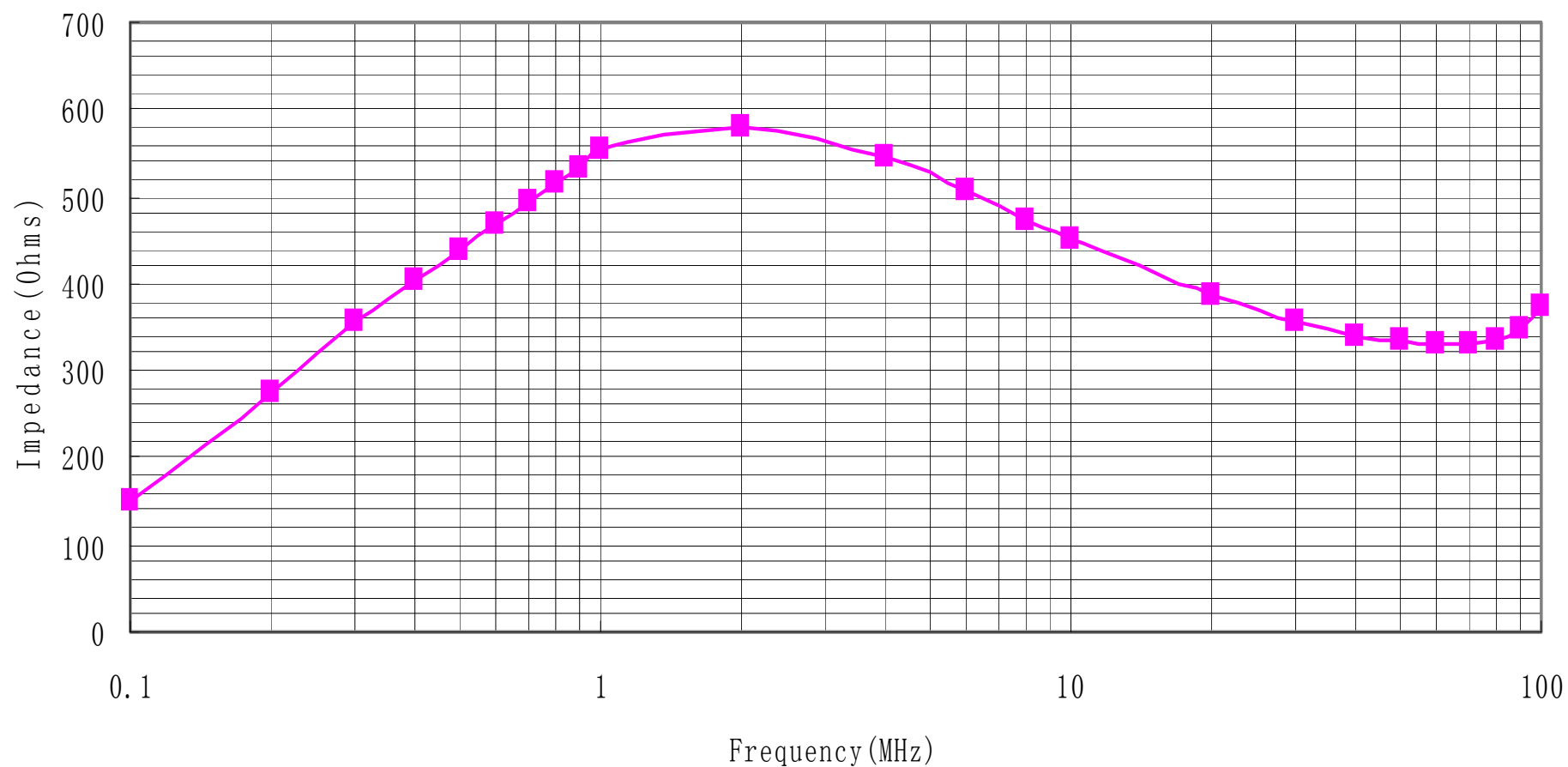
1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature 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.

XFMR5 Inc www.XFMR5.com		Title: COMMON MODE CHOKE	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XF3056-CMC15	REV. A
		DWN.	Yuan
		CHK.	YK Liao
SHEET 1 OF 2		APP.	BSJ
			Feb-11-15
			Feb-11-15
			Feb-11-15

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DOC. REV: A/2

XFMRs Inc www.XFMRS.com UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch SHEET 2 OF 2	Title: COMMON MODE CHOKE	
	P/N: XF3056-CMC15 REV. A	
	DWN.	Yuan Feb-11-15
	CHK.	YK Liao Feb-11-15
	APP.	BSJ Feb-11-15

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