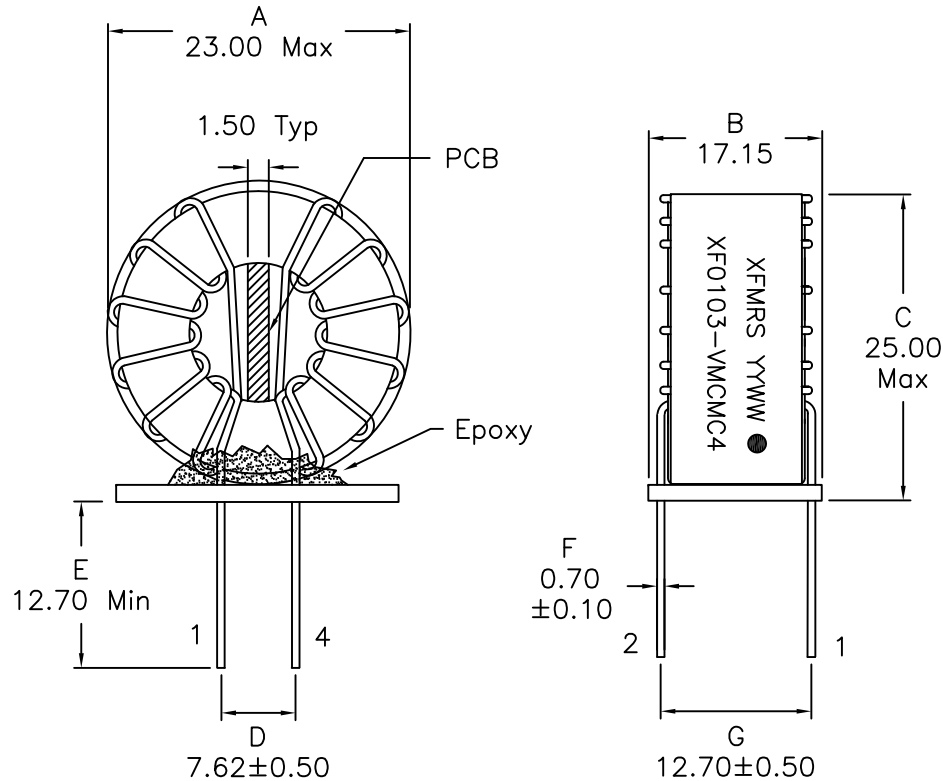
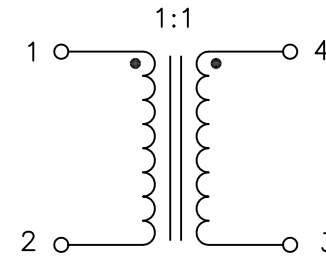


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 10.4mH±35% @10KHz 0.05V, Each Wdg

2.30mH Min @10KHz 0.05V, Each Wdg -40°C to 0°C

LL: Pins 1-2 30uH Typ @100KHz 0.05V (Short 4-3)

Q: 8 Min @10KHz 0.05V, Each Wdg

DCR: 0.050 Ohms Max, Each Wdg

Rated Current; 4.0Arms

Hipot: 1500Vrms, Wdg to Wdg, 3mA Max Leakage

Notes:

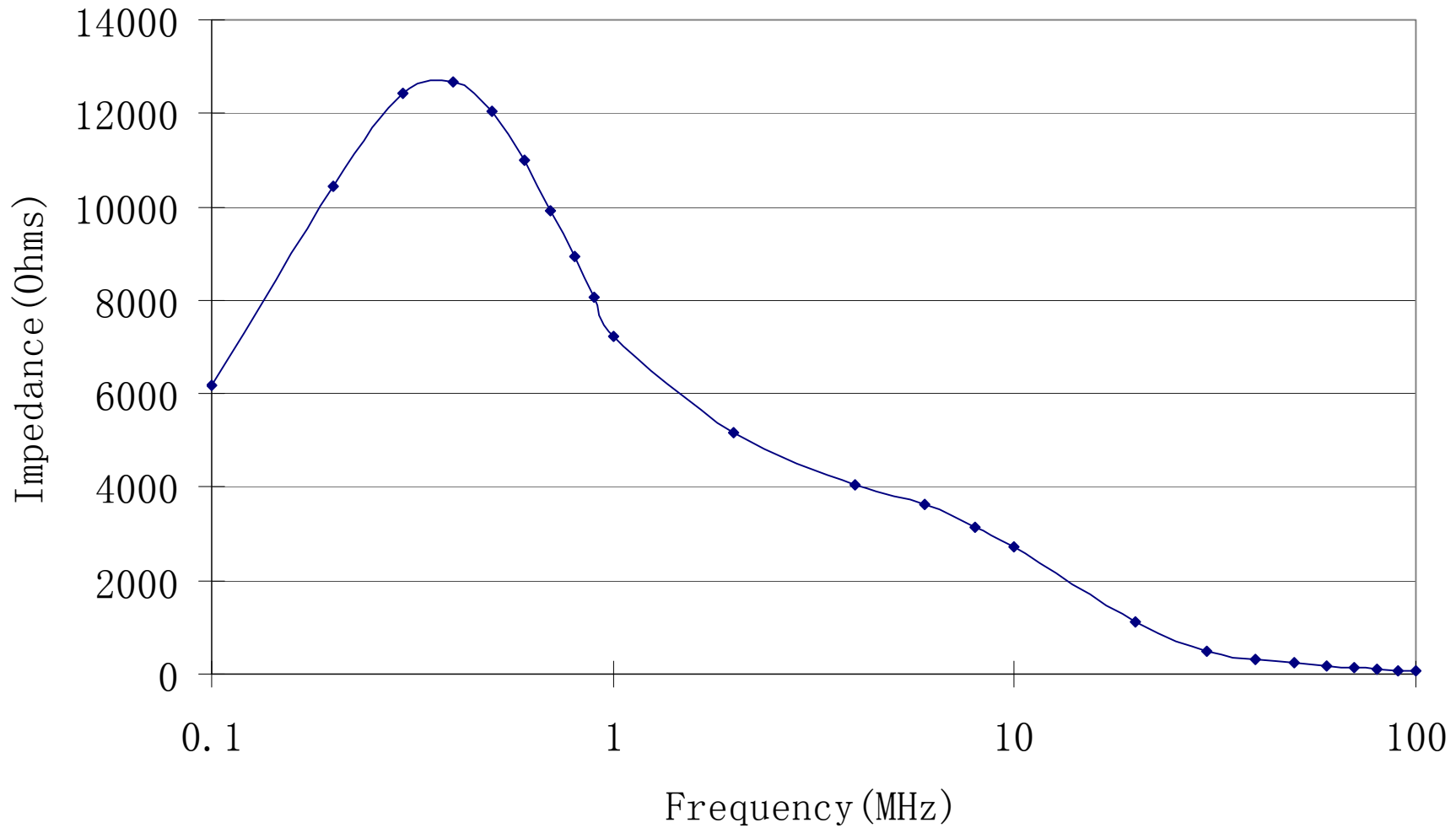
1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. All listed parameters are to be within tolerance from -40°C to +85°C unless otherwise noted.
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV: A/1

XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0103-VMCMC4	REV. A
SHEET 1 OF 2	DWN.	Yuan	Apr-19-13
	CHK.	YK Liao	Apr-19-13
	APP.	BSJ	Apr-19-13

PROPRIETARY

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DOC. REV: A/1

XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0103-VMCMC4	REV. A
SHEET 2 OF 2	DWN.	Yuan	Apr-19-13
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