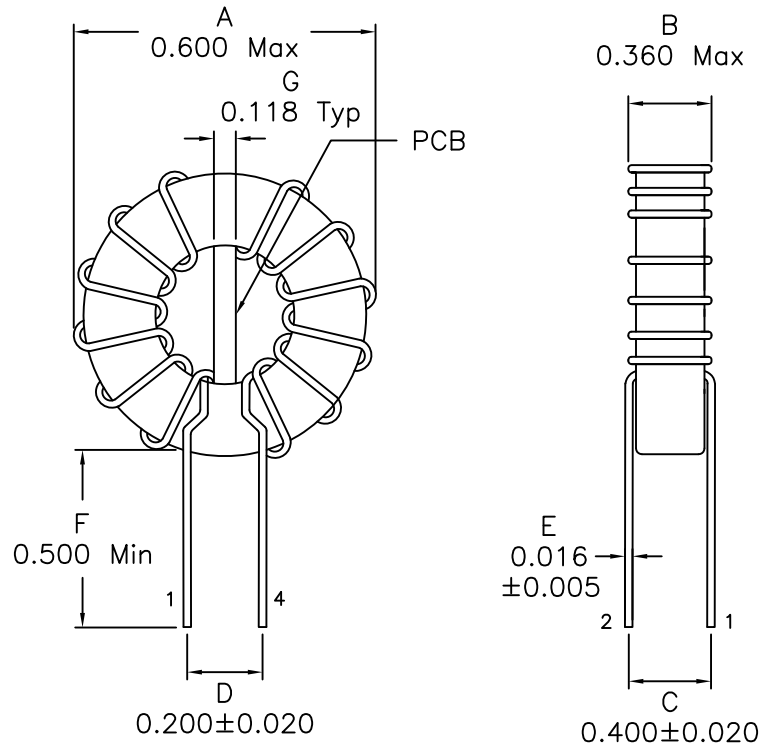
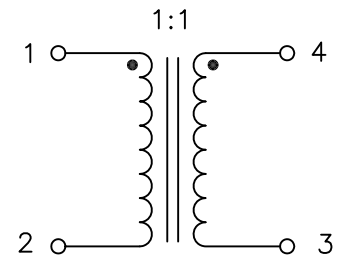


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

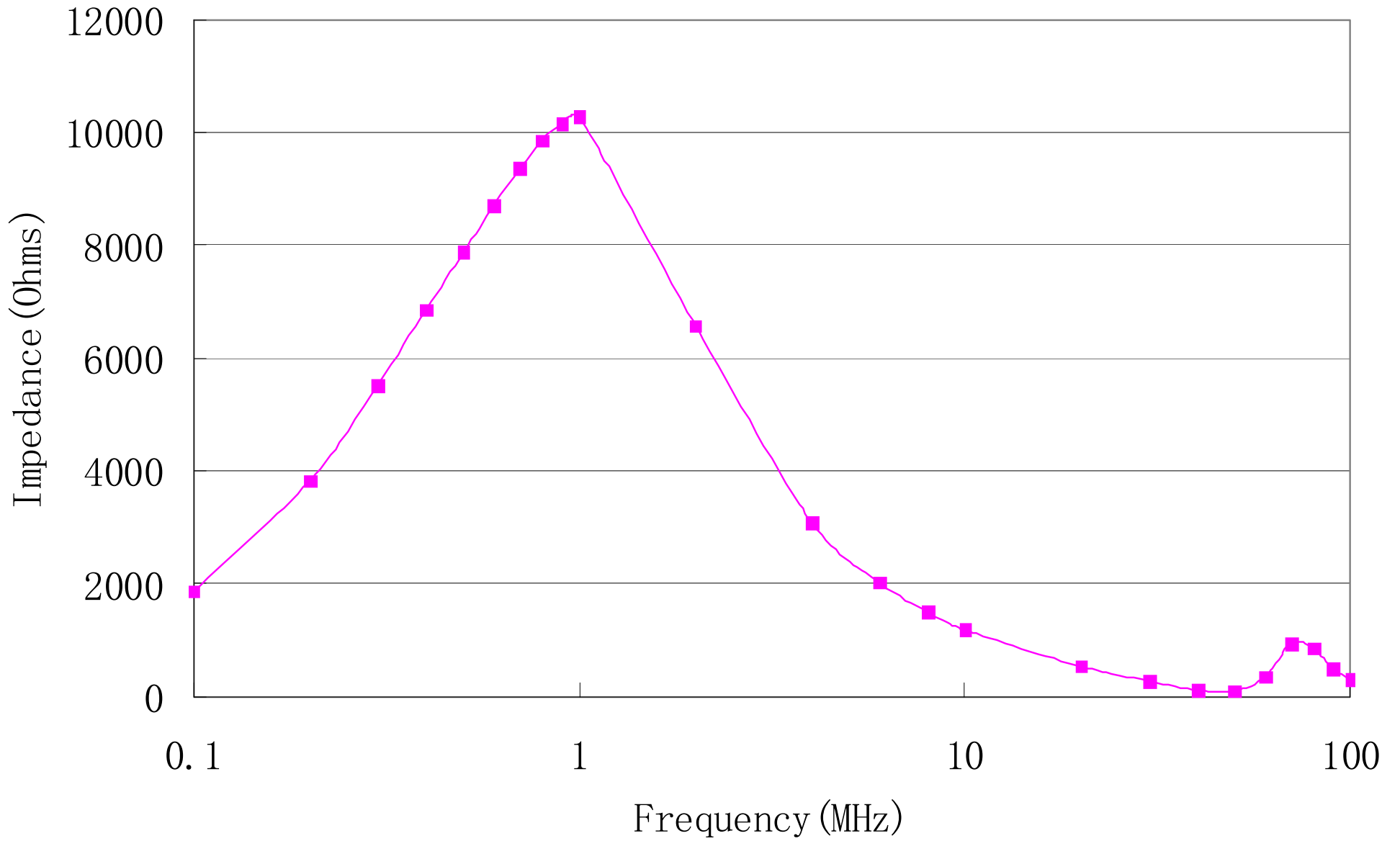
Inductance: 4.25mH Min @1KHz,1.0V Each Wdg. 0°C to +85°C
 3.20mH Min @1KHz,1.0V Each Wdg, -40°C to 0°C
 Q: Pins 1-2 3.00 Min @1KHz,1.0V Each Wdg.
 DC Resistance: 0.125 Ohms Max Each Wdg.
 IDC: 1ADC Max
 Isolation: 3750Vrms Wdg. to Wdg.

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
10. Lead length and tinned length are the same

DOC. REV: A/4

XFMRs Inc www.XFMRS.com		Title: Common mode choke	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.01		P/N: XF4258-VOCMC	REV. A
Dimensions in Inch		DWN. Yuan	Dec-13-12
SHEET 1 OF 2		CHK. YK Liao	Dec-13-12
		APP. BW	Dec-13-12



DOC. REV: A/4

XFMRs Inc www.XFMRS.com	Title: Common mode choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.01 Dimensions in Inch	P/N: XF4258-VOCMC	REV. A
SHEET 2 OF 2	DWN.	Yuan	Dec-13-12
	APP.	YK Liao	Dec-13-12

PROPRIETARY

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