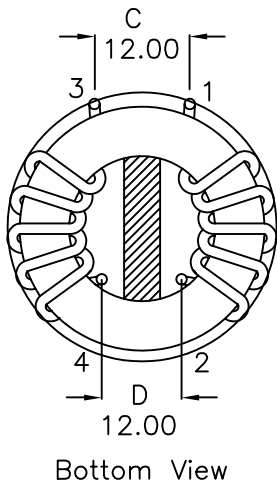
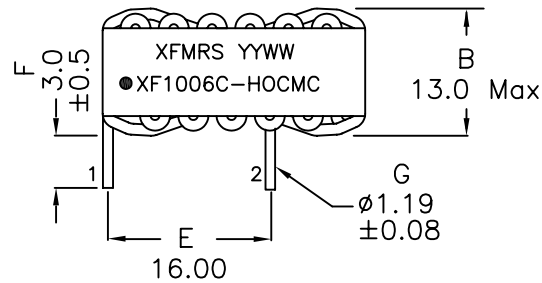
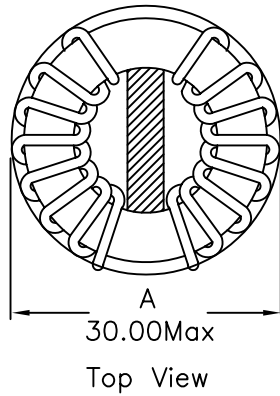
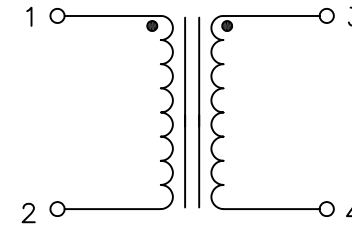


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 100uH±30% @10KHz, 0.1V, each wdg (0°C to 85°C)

40uH Min @10KHz, 0.1V, each wdg (-40°C to 0°C)

Q: 70 Min @10KHz, 0.1V, each wdg

DC Res.: 0.006 Ohms Max, each wdg

Turns Ratio: (1-2):(3-4)=1:1±2%

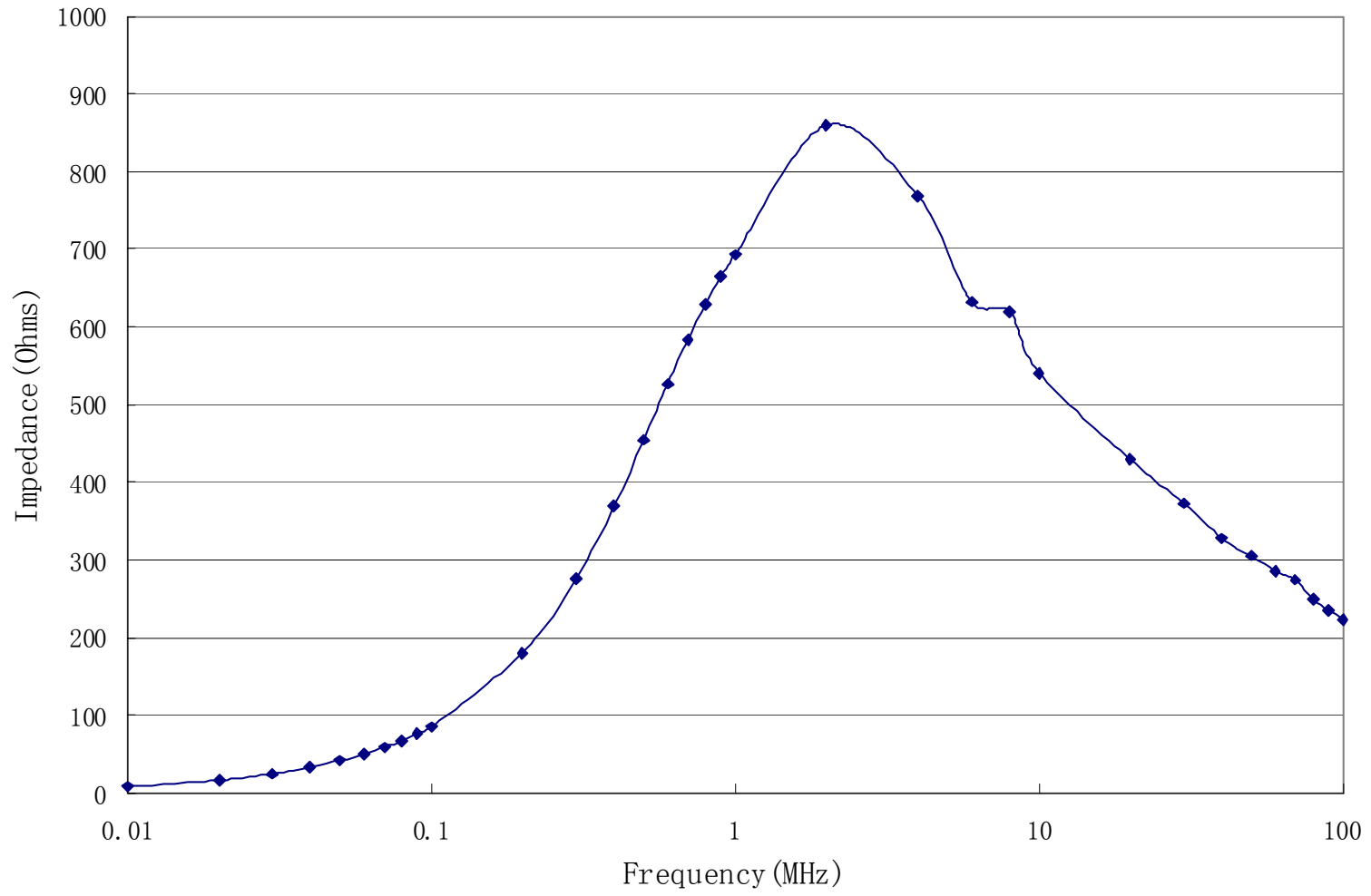
Rated Current: 18A

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV: A/4

XFMRs Inc www.XFMRs.com		Title: Common Mode Choke	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF1006C-HOCCMC	REV. A	
	DWN.	Feng	Apr-21-12
SHEET 1 OF 2	CHK.	YK Liao	Apr-21-12
	APP.	BW	Apr-21-12



DOC. REV: A/4

XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	P/N: XF1006C-HOCMC		REV. A
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	DWN.	Feng	Apr-21-12
	CHK.	YK Liao	Apr-21-12
SHEET 2 OF 2	APP.	BW	Apr-21-12

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