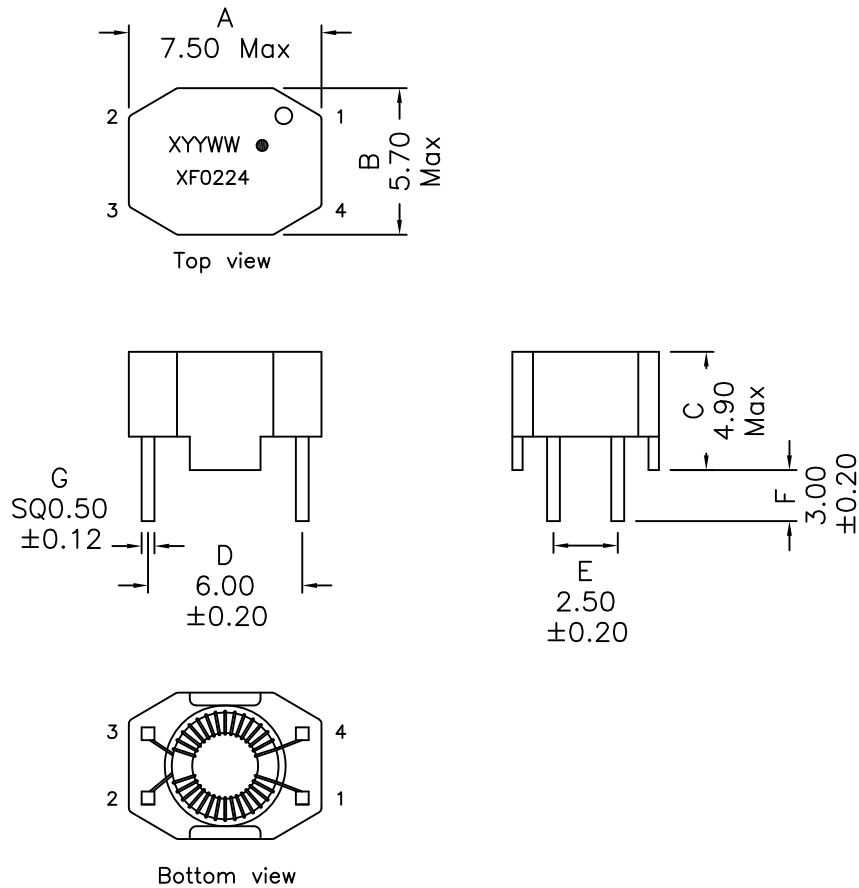
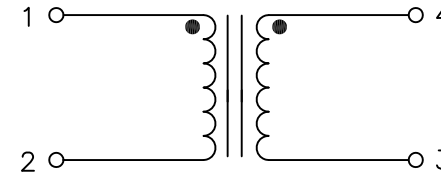


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- OCL: 2.20mH+50%/-30% @10KHz, 0.1mA Each Wdg
- OCL: 0.8uH Min @10KHz, 0.1mA Each Wdg at -40C
- Q: Pins 1-2 8 Min @10KHz 0.1mA
- LL: Pins 1-2 250nH Typ @100KHz, 5.0mA short P4+3
- DCR: 0.700 Ohms Max, Each Wdg, @20°C
- DCR: 0.400 Ohms Typ (reference only)
- Rated Current: 500mA, 50Hz, 60°C
- Rated voltage: 42Vac(50/60Hz) or 80Vdc
- Turns Ratio: (1-2):(4-3)=1.00:1.00±2%
- Hipot: 750Vdc, Wdg to Wdg, 2Sec

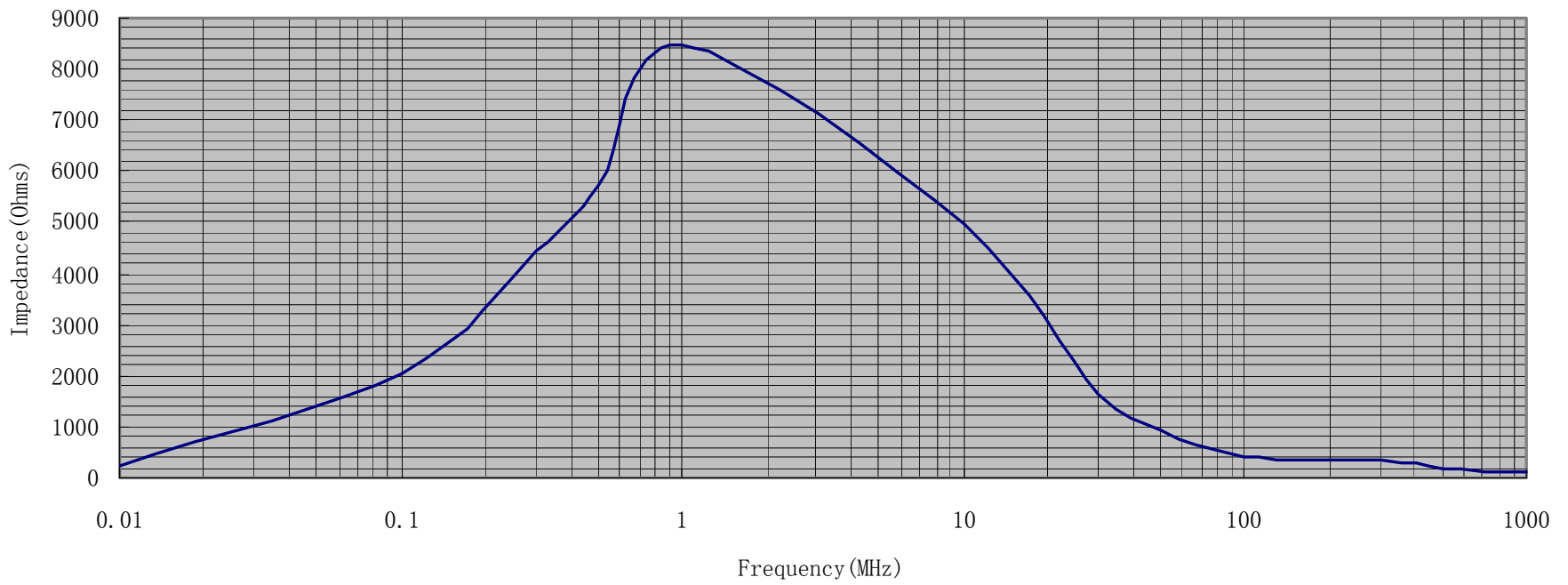
Notes:

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

PRELIMINARY

XFMRs Inc www.XFMRS.com	Title: DOUBLE CHOKE SERIES		
	P/N: XF0224-HPCMC5	REV. A	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	DWN.	Xiang	Aug-28-15
SHEET 1 OF 2	CHK.	YK Liao	Aug-28-15
	APP.	BSJ	Aug-28-15



DOC. REV: A/1

XFMRs Inc www.XFMRS.com	Title: DOUBLE CHOKE SERIES		
	UNLESS OTHERWISE SPECIFIED		P/N: XF0224-HPCMC5
TOLERANCES:		DWN.	Xiang
.xx ±0.25		CHK.	YK Liao
Dimensions in MM		APP.	BSJ
SHEET 2 OF 2			REV. A
			Aug-28-15
			Aug-28-15
			Aug-28-15

PROPRIETARY

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