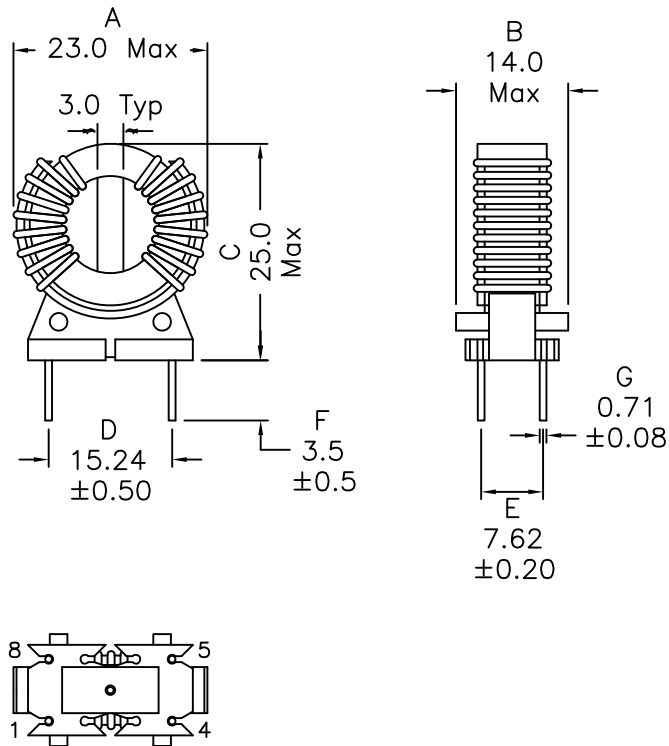


1. Mechanical Dimensions:

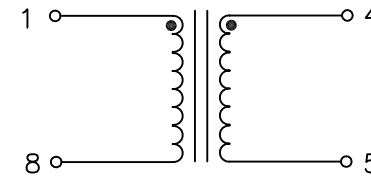


BOTTOM VIEW

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
10. Designed to meet Basic Insulation per UL60950.

2. Schematic:

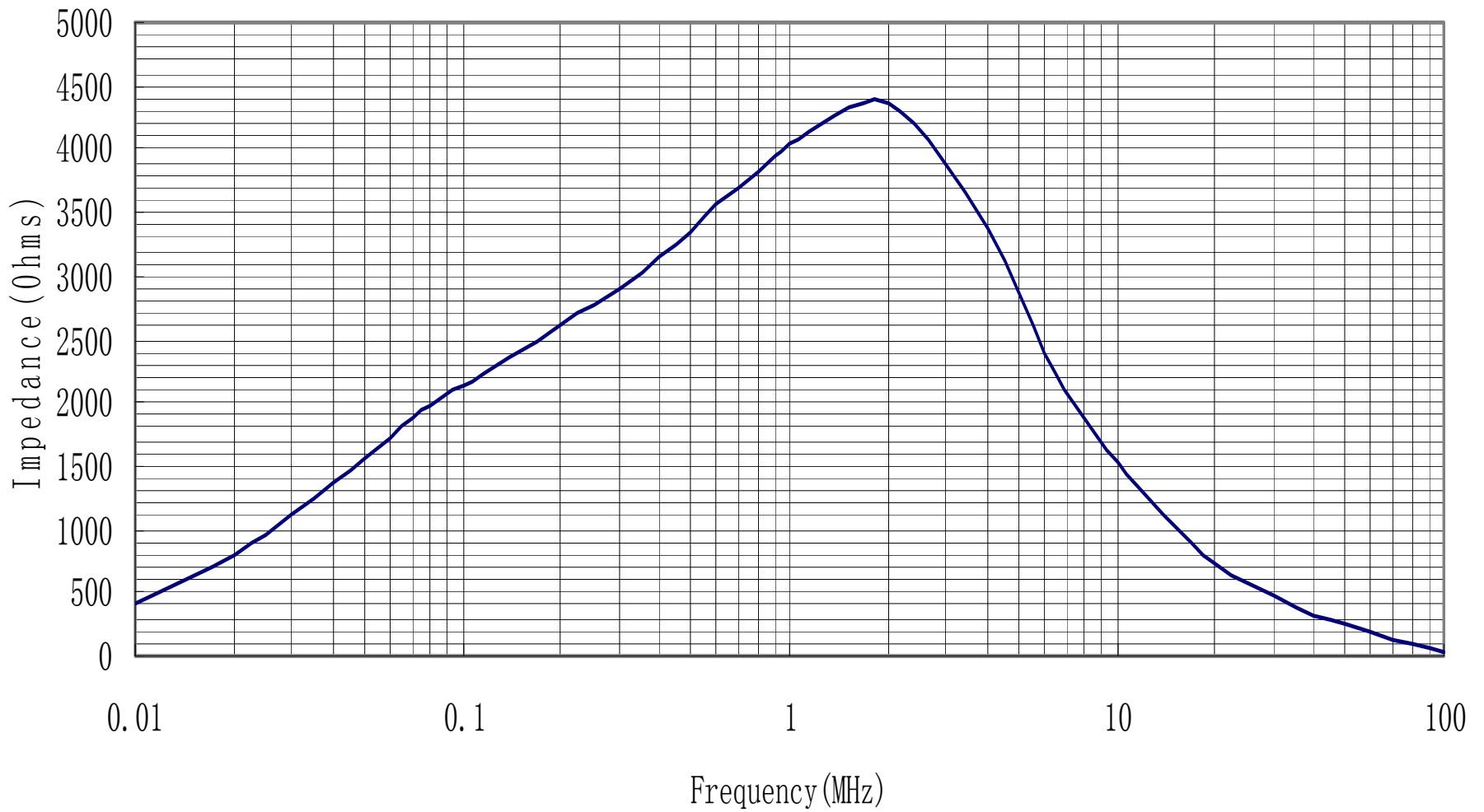


3. Electrical Specifications: @25°C

- OCL: 4.0mH Min @10KHz, 650mV, 0Adc (each wdg)
 2.3mH+50/-30% @100KHz, 650mV, 0Adc (each)
- Q: Pins 1-8 2 Min @10KHz, 650mV
- IDC: 2.0mH Min @10KHz, 650mV, 19mA (each wdg)
 900uH Min @100KHz, 650mV @19mA (each wdg)
- LL: Pins 1-8 15uH Max @100KHz, 650mV (short 4-5)
- DCR: 31.5 mOhms Max, each wdg
- Rated Voltage: 250Vac
- Rated Current: 4Arms
- Turns Ratio: (1-8):(4-5)=1:1±2%
- Hipot: 2500Vac Wdg to Wdg, 2 seconds

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	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: XF0234-VMCMCX	REV. A
.xx ±0.30	DWN.	Yuan	Dec-11-13
Dimensions in MM	CHK.	YK Liao	Dec-11-13
SHEET 1 OF 2	APP.	DDC	Dec-11-13



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	CHK.	YK Liao	Dec-11-13
SHEET 2 OF 2	APP.	DDC	Dec-11-13

PROPRIETARY

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