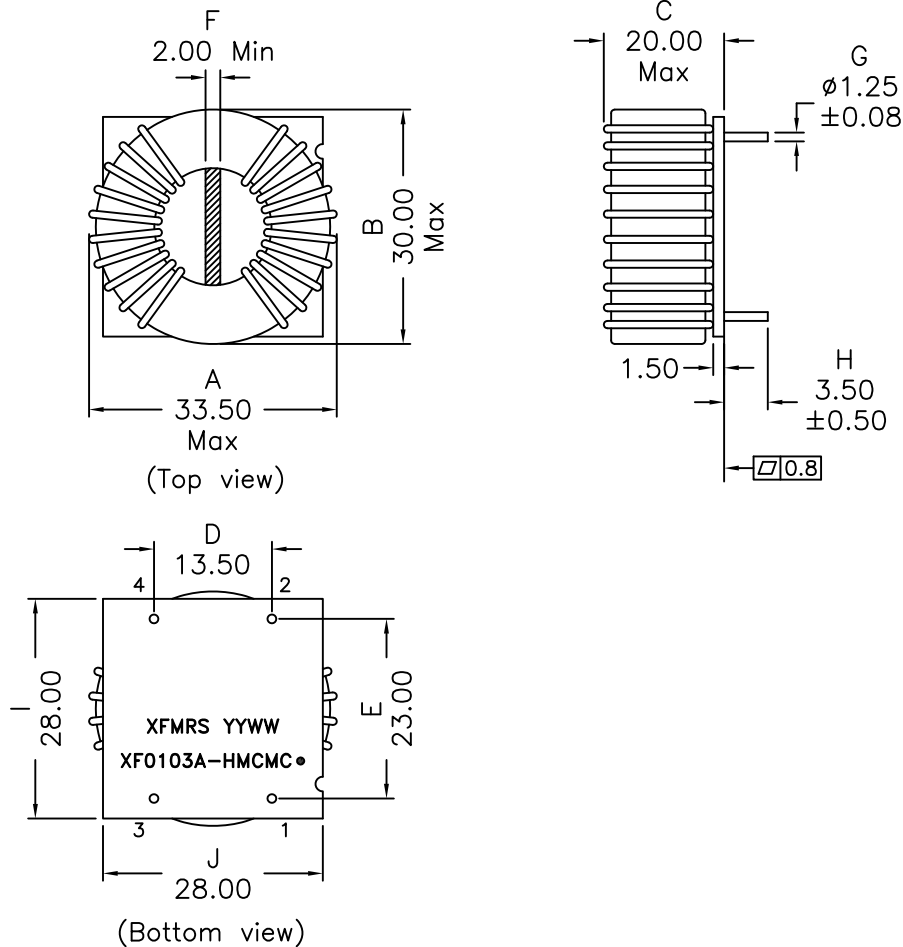


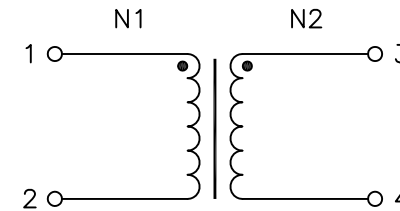
1. Mechanical Dimensions:



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 +60°C
6. Storage Temperature Range: -40°C to +85°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

2. Schematic:

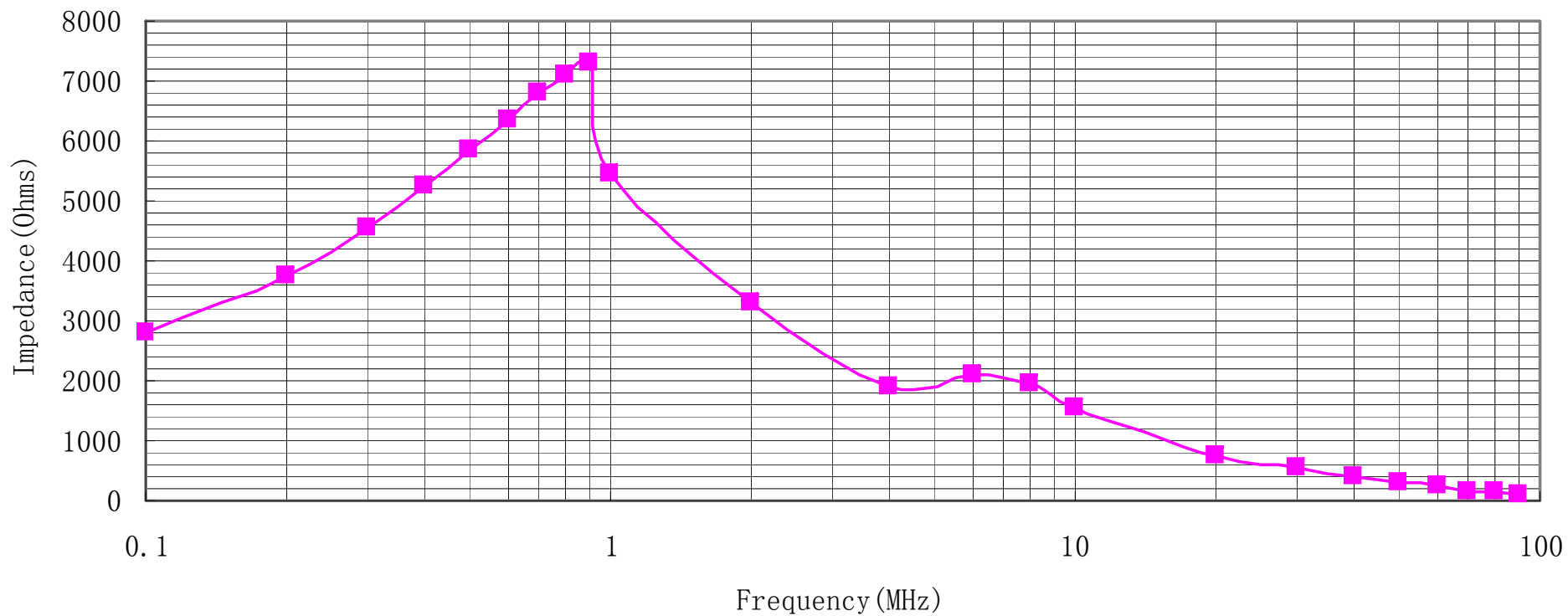


3. Electrical Specifications: @25°C

- OCL: Pins 1-2 10mH+50%/-30% @10KHz 1.2V
 Pins 1-2 2.9mH+50%/-30% @100KHz 1.2V
 Q: Pins 1-2 1.0 Min @10KHz 480mV
 LL: Pins 1-2 18uH Max @100KHz 0.1V, Short N2
 Z: Pins 1-2 690 Ohms Typ @10KHz 480mV
 Pins 1-2 2900 Ohms Typ @100KHz 480mV
 DCR: Pins 1-2 12.0 mOhms Max
 Pins 3-4 12.0 mOhms Max
 Ratings: 10.0A, 250V
 Turns Ratio: (1-2):(3-4) = 1:1±5%
 Hipot: 2500Vac N1 to N2, 2s

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SHEET 1 OF 2	DWN.	Yuan	Jul-23-13
	APP.	YK Liao	Jul-23-13
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SHEET 2 OF 2	DWN.	Yuan	Jul-23-13
	CHK.	YK Liao	Jul-23-13
	APP.	BW	Jul-23-13

PROPRIETARY

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