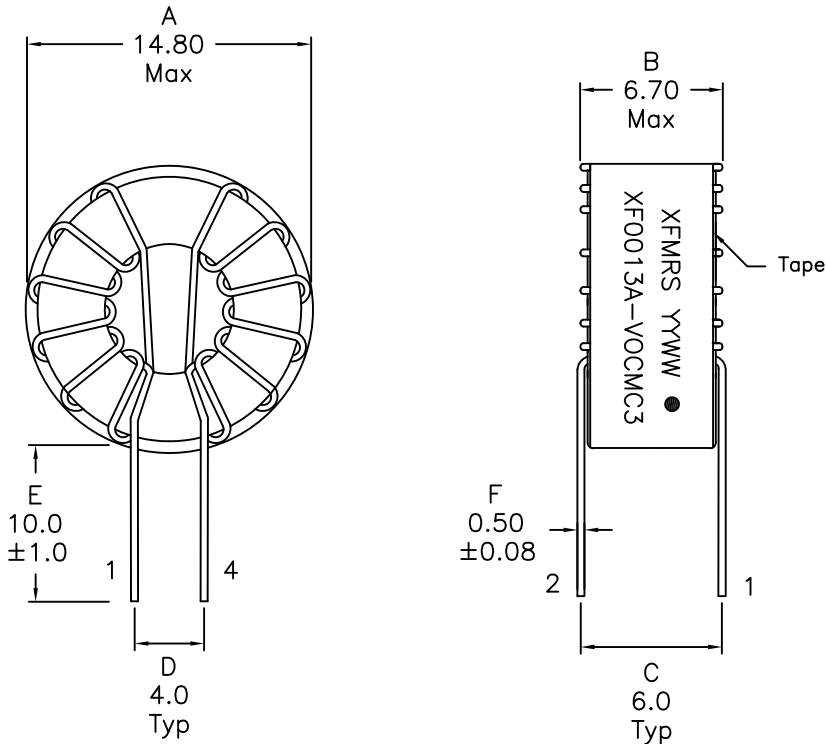


1. Mechanical Dimensions:

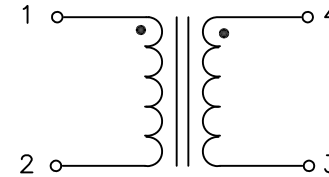


Notes:

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. 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. The C & D dimensions are uncontrolled.

DOC. REV: A/1

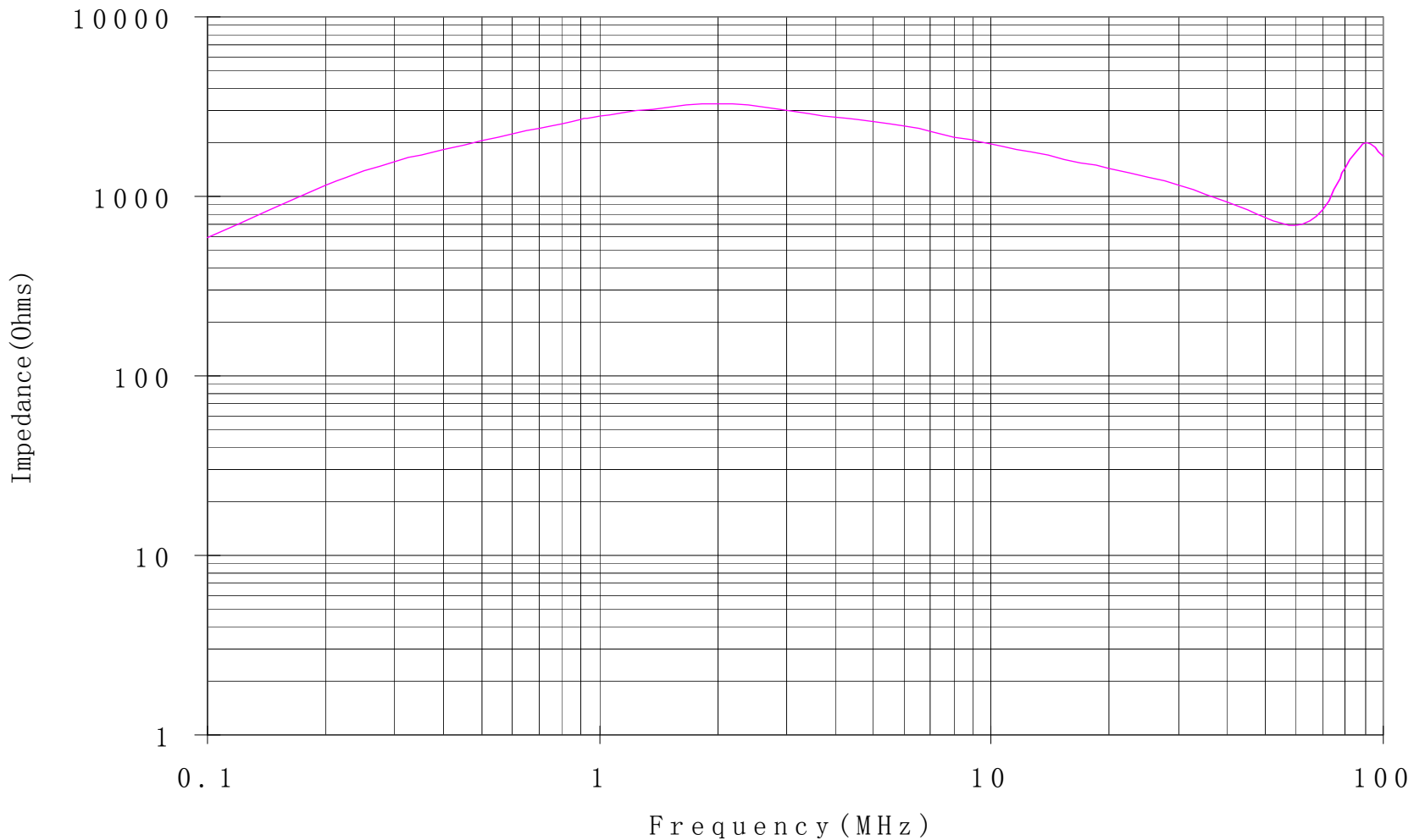
2. Schematic:



3. Electrical Specification: @25°C

- OCL: 1.0mH±30% @10KHz 1.0V
- 0.4–1.8mH @10KHz 1.0V -40°C to 85°C
- Q: 3.0 Min @10KHz 1.0V
- DCR: 0.050 OHMS MAX
- Rated Current (For 55°C Rise): 3.6 A
- SRF: 1.5MHz Min
- Turns Ratio: (1–2):(4–3)=1.000:1.000±2%
- Hipot: 500Vac, Wdgs to Wdgs

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SHEET 1 OF 2	DWN.	Yuan	Aug-19-13
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