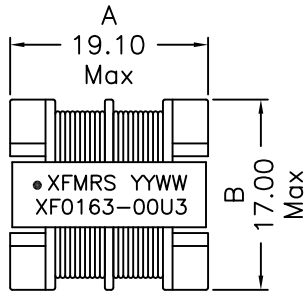
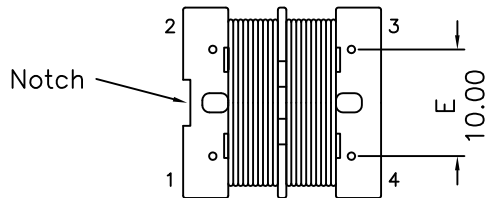
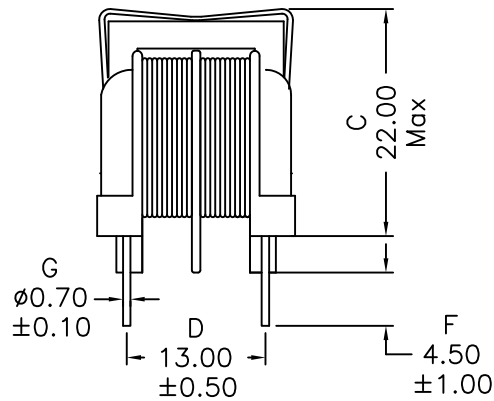


1. Mechanical Dimensions:

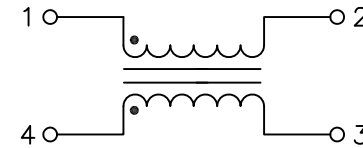


(TOP VIEW)



(BOTTOM VIEW)

2. Schematic:



3. Electrical Specifications: @25°C

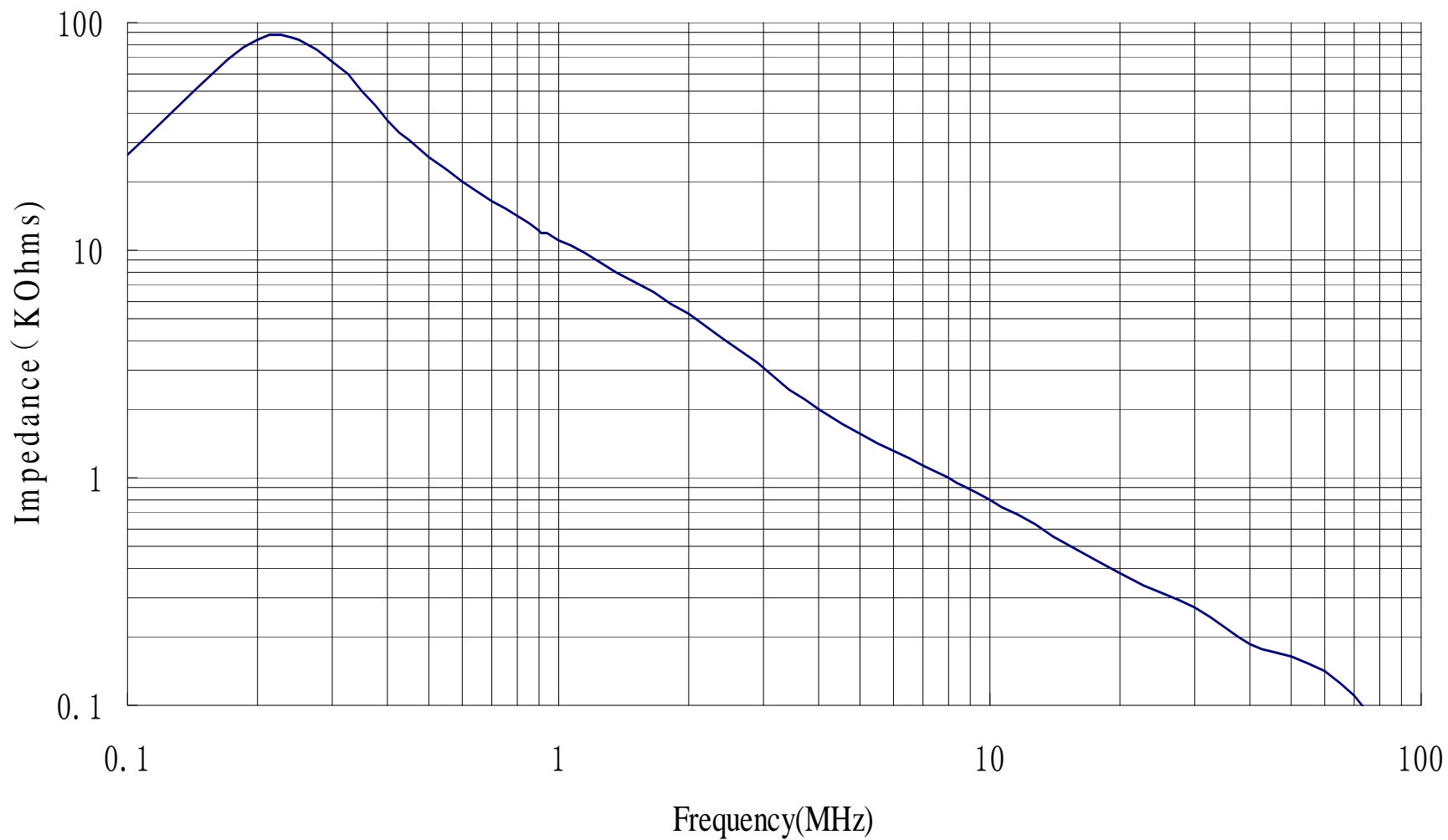
- OCL: 16.3mH Min @1KHz, 1.0V Each Wdg
- Q: Pins 1-2 15 Min @10KHz, 100mV
- DCR: 1.17 Ohms Max, Each Wdg
- RATED CURRENT: 0.650Arms Max
- Turns Ratio: (1-2):(4-3)=1:1±5%
- TEMP RISE: 50°C Max
- Hipot: 2000Vac Wdg to Wdg
750Vac Wdgs to Core
- RATED VOLTAGE: 250Vrms Max
- SRF: Pins 1-2 30KHz Min

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 -55°C to +105°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

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XFMRs Inc www.XFMRs.com	Title: COMMON MODE CHOKE		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	P/N: XF0163-00U3	REV. A
SHEET 1 OF 2	DWN.	Yuan	Apr-28-15
	CHK.	YK Liao	Apr-28-15
	APP.	Joe Huff	Apr-28-15



DOC. REV: A/3

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