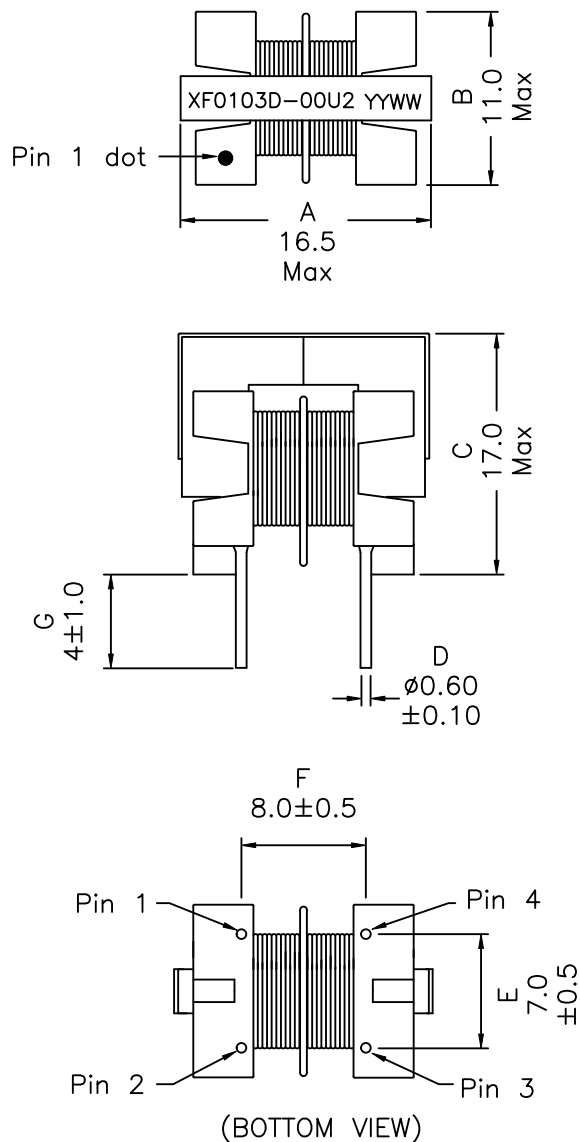
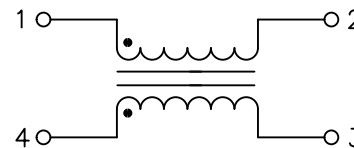


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- OCL: 10mH Min @10KHz, 0.1V (each wdg)
3.0mH Min @10KHz, 0.1V -40°C to 0°C (each wdg)
- Q: Pins 1-2 10 Min @10KHz, 0.1V
- DCR: 1.00 Ohms Max (each wdg)
- Rated Current: 500mArms Max
- Turns Ratio: (1-2):(4-3) = 1:1±1%
- Rated Voltage: 250VAC Max
- Hipot: 2000Vrms, Wdgs to Wdgs
- SRF: Pins1-2 50KHz 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. 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

XFMRs Inc www.XFMRs.com	Title: COMMON MODE CHOKE			
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: XF0103D-00U2	REV. A	
.xx ±0.30	DWN.	Yuan	Dec-28-22	
Dimensions in MM	CHK.	YK Liao	Dec-28-22	
SHEET 1 OF 2	APP.	AM	Dec-28-22	

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