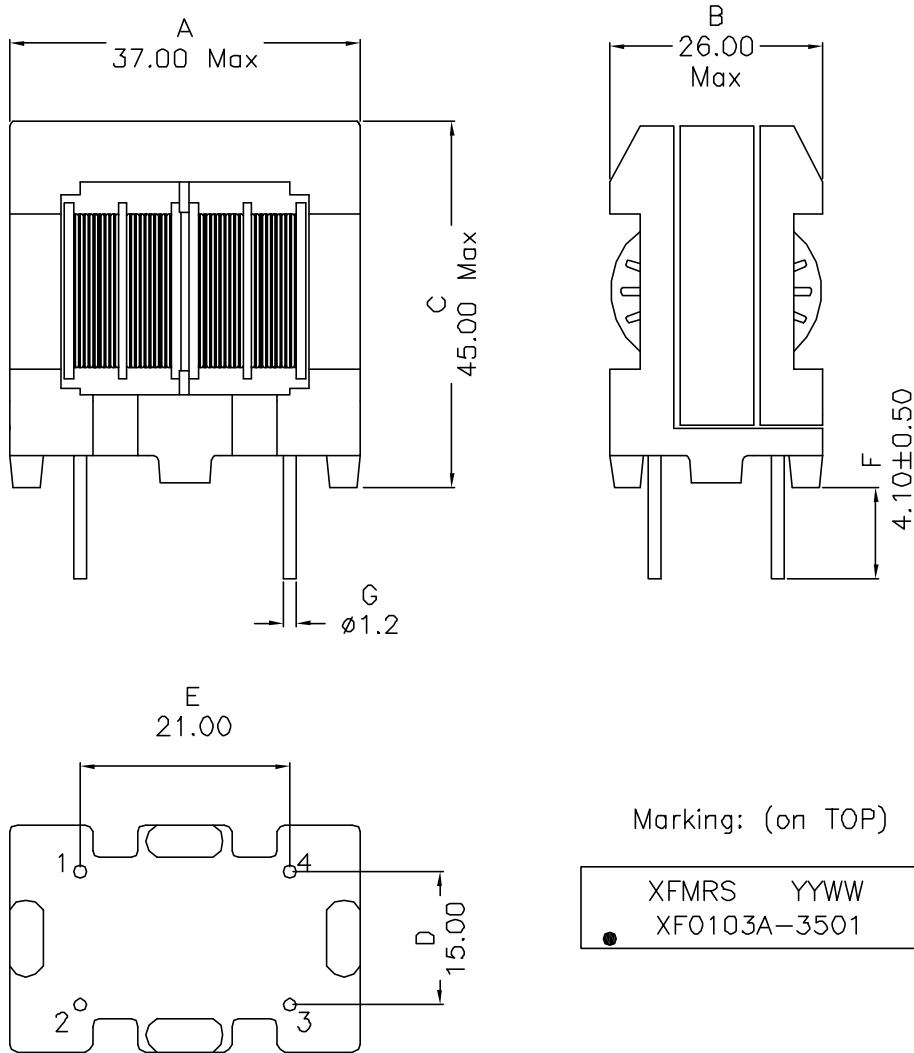


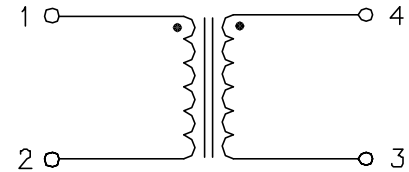
### 1. Mechanical Dimensions:



Marking: (on TOP)

XFMRS YYWW XFO103A-3501
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### 2. Schematic:



### 3. Electrical Specifications:

- OCL: 10mH Min @10KHz, 0.1V Each Wdg
- Q: 20 Min @10KHz, 0.1V Each Wdg
- DCR: Pins 1-2 0.130 Ohms Max
- DCR: Pins 4-3 0.130 Ohms Max
- IDC: 2.7Arms Max
- HIPOT: 2000Vac Wdg to Wdg, 1 Min.

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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 -20°C to +115°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible

BOTTOM VIEW

DCO. REV. A/1

XFMRS Inc	Title: COMMON MODE CHOKE		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx $\pm 0.25$ Dimensions in mm	P/N: XFO103A-3501	REV. A
Scale 2:1 SHT 1 OF 1	DWN.	Juan Mao	Jan-17-05
	CHK.	YK Liao	Jan-17-05
	APP.	BW	Jan-17-05