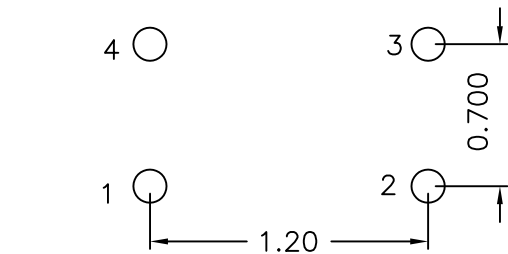
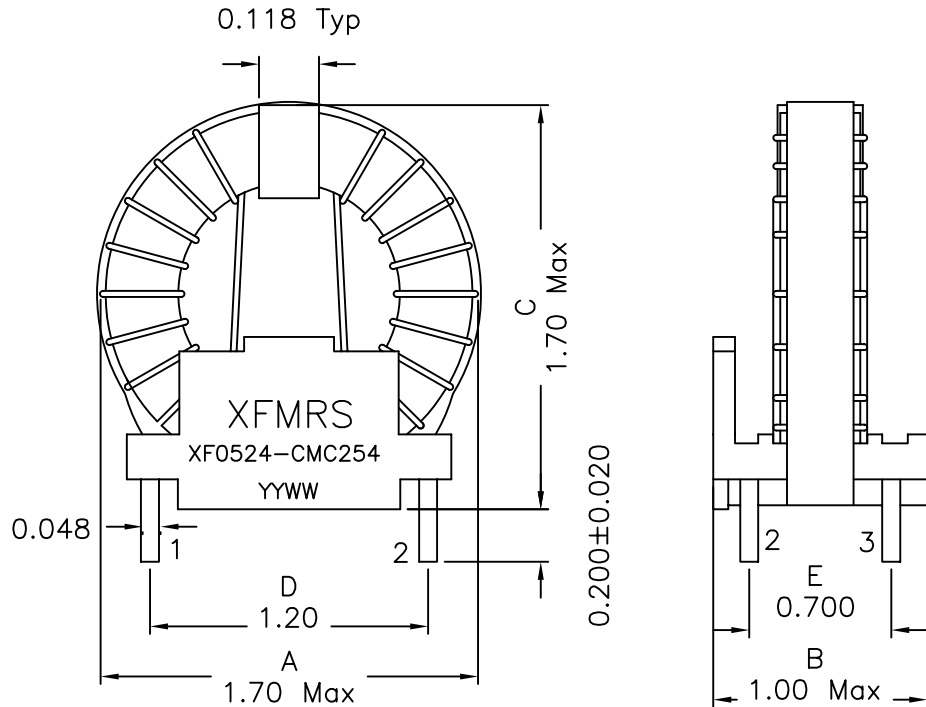
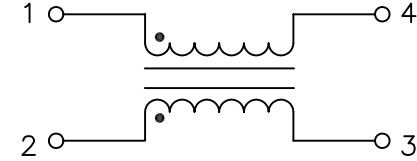


1. Mechanical Dimensions:



SUGGESTED FOOTPRINT

2. Schematic:



3. Electrical Specifications:

- OCL: EACH WDG, 5.2mH Min @15.75KHz, 0.1V
- DCR: EACH WDG, 0.025 OHMS Max
- Q: Pins 1-2 tbd Min @15.75KHz, 0.1V
- LEAKAGE L: 47uH Max @100KHz, 0.1V
- ISOLATION: 1500VAC, 1 min
- Current Rating: 12Arms Max

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: .xxx ±0.010 Dimensions in Inches	P/N: XF0524-CMC254		REV. A
	DWN.	Xiany	Apr-23-10
SHEET 1 OF 1	CHK.	YK Liao	Apr-23-10
	APP.	BW	Apr-23-10

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