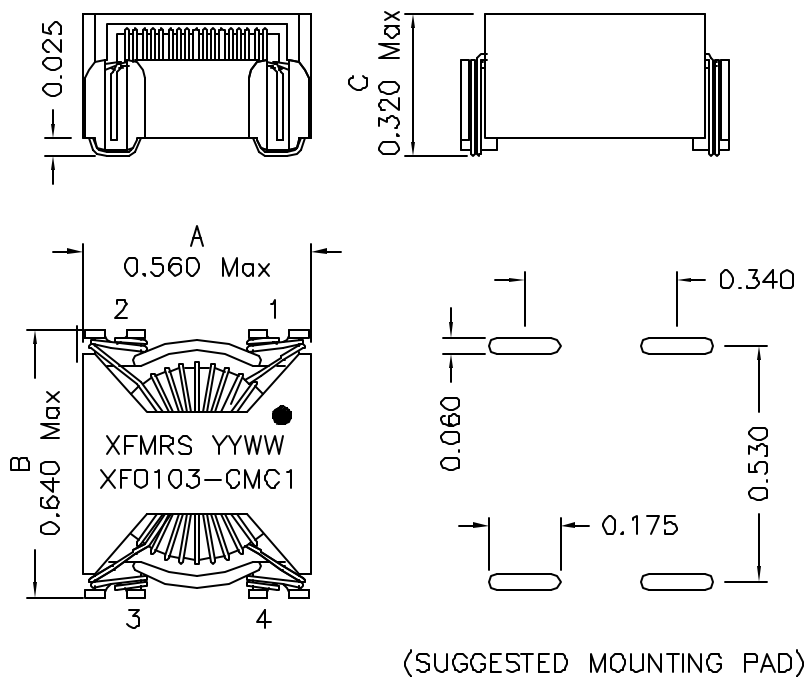


1. Mechanical Dimensions:

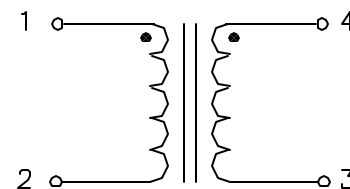


Notes:

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. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: $\pm 0.004^*$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV: C/9

2. Schematic



3. Electrical Specification:

OCL: Pins 1-2 10mH \pm 30% @10KHz 0.01V

DCR: 0.450 Ohms Max, Each Wdg

LL: Pins 1-2 30uH Min @100KHz 0.02V,
Short Pins 3-4

Rated Current: 1.0Arms

Rated Voltage: 250Vac

HIPOT: 3000Vac, Wdg to Wdg

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XFMRS Inc. www.XFMRS.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx \pm 0.010 INCH Dimensions in INCH	P/N: XFO103-CMC1	REV. C
SHEET 1 OF 1	DWN.	刘 鹏	Apr-28-06
	CHK.	李小锋	Apr-28-06
	APP.	BW	Apr-28-06