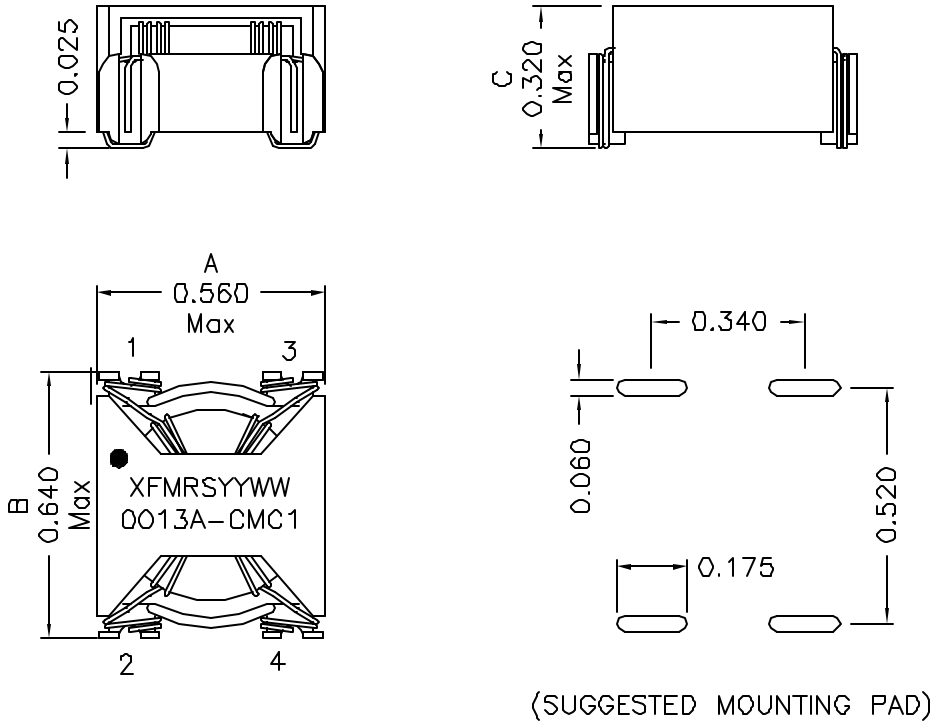
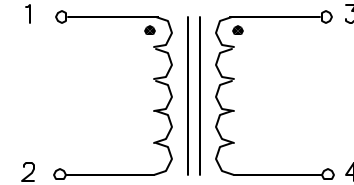


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specification:

OCL: 1.0mH±20% @10KHz 1.0V Each

DCR: 0.035 Ohms Max Each

LL: Pins 1-2 3.96uH Typ @10KHz 1.0V (short 3-4)

Isolation: 500Vac 1 Sec, Wdg-Wdg

Turns Ratio: 1:1±2%

Notes:

1. Solderability: Leads shall meet MIL-STD-202C, 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: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV A/2

XFMRs Inc. www.XFMRS.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 INCH Dimensions in INCH	P/N: XF0013A-CMC1	REV. A
SHEET 1 OF 1	DWN.	Juan Mao	Jan-18-08
	CHK.	YK Liao	Jan-18-08
	APP.	Joe Huff	Jan-18-08