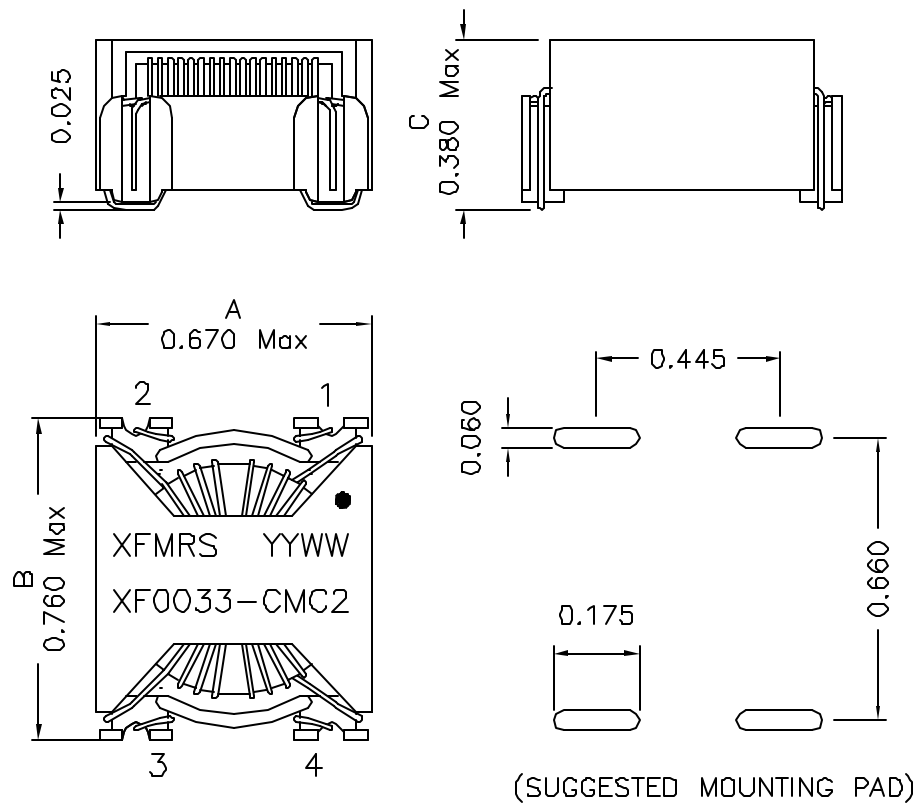
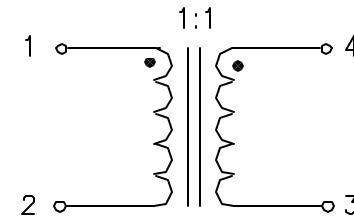


### 1. Mechanical Dimensions:



www.DataSheet4U.com

### 2. Schematic:



### 3. Electrical Specification:

TURNS RATIO: 1:1  
 OCL: 3.0mH ±25% @10KHz 1.0V  
 LL: 6.0uH Min @10KHz 1.0V  
 Q: 4.0 Min @10KHz 0.1V  
 DCR: 0.080 OHMS MAX  
 Rated Current (For 55c Rise): 2.5 A

#### 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: ±0.004" (0.102mm)
9. Mafsture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

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<b>XFMRS Inc.</b> www.XFMRS.com		Title: Common Mode Choke	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 INCH Dimensions in INCH		P/N: XF0033-CMC2	REV. A
SHEET 1 OF 1		DWN.	李小锋 Oct-06-05
		CHK.	麻玉坤 Oct-06-05
		APP.	www.DataSheet4U.com BW Oct-06-05

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