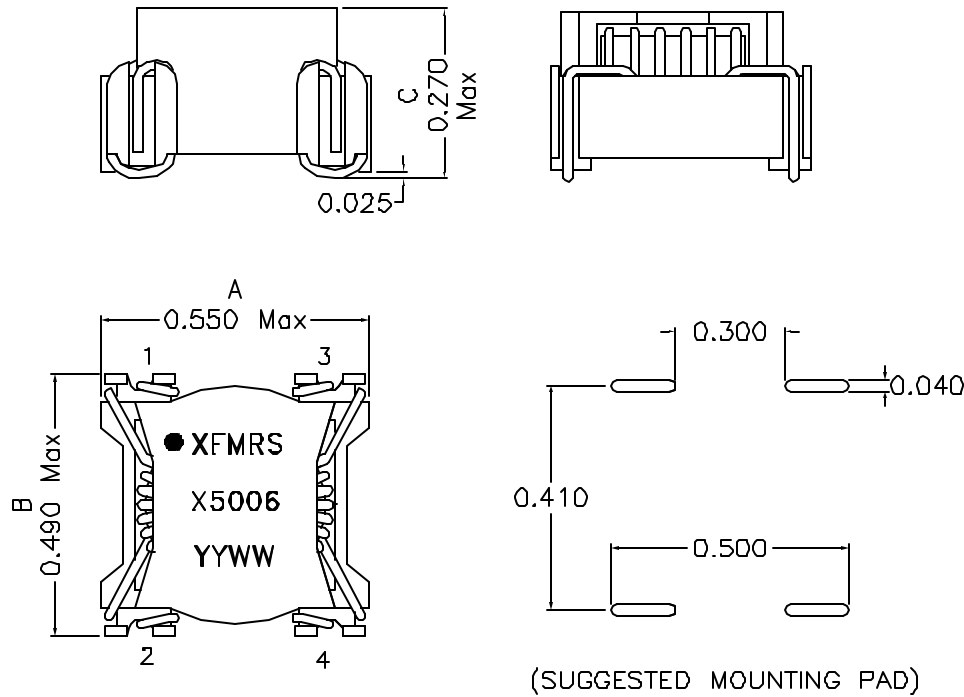
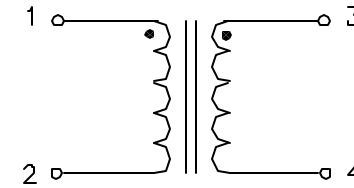


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specification: @25°C

Turns Ratio: Pins (1-2):(3-4) = 1:1

OCL: 0.5mH Min @10KHz 1.0V

Q: 2 Min @10KHz 1.0V

DCR: 0.045 Ohms Max, Each Wdg

Rated Current (For 55c Rise): 3A

Hipot : 500Vrms

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208B 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 +125°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 6/6 Compliant Component

DOC. REV: A/4

XFMRS Inc. www.XFMRS.com UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 INCH Dimensions in INCH SHEET 1 OF 1	Title: Common Mode Choke		
	P/N: XF5006-CMC6		REV. A
	DWN.	Feng	Apr-22-11
	CHK.	YK Liao	Apr-22-11
	APP.	Joe Huff	Apr-22-11