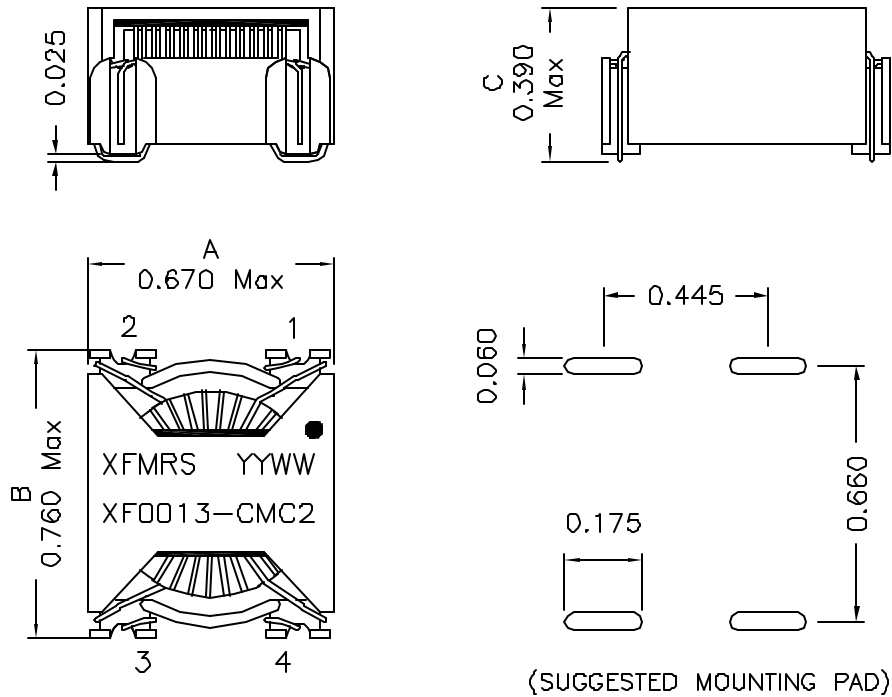
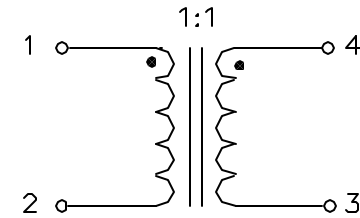


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

QCL: 1.0mH \pm 25% @10KHz 0.01V, Each Wdg
 DCR: 0.050 Ohms Max (each wdg)
 Rated Current: 3.60Adc (Based on 55°C Temp Rise)
 Turns Ratio(\pm 3%): (1-2):(4-3)=1.0:1.0
 HIPOT: 500Vac, Wdg to Wdg, 1 Sec

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-D
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C, UL file E151558
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: A/2

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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: XF0013-CMC2		REV. A
	DWN.	Juan Mao	Jan-14-08
SHEET 1 OF 1	CHK.	YK Liao	Jan-14-08
	APP.	BW	Jan-14-08