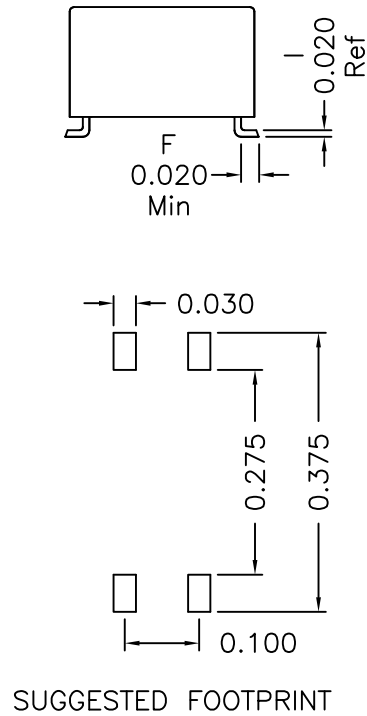
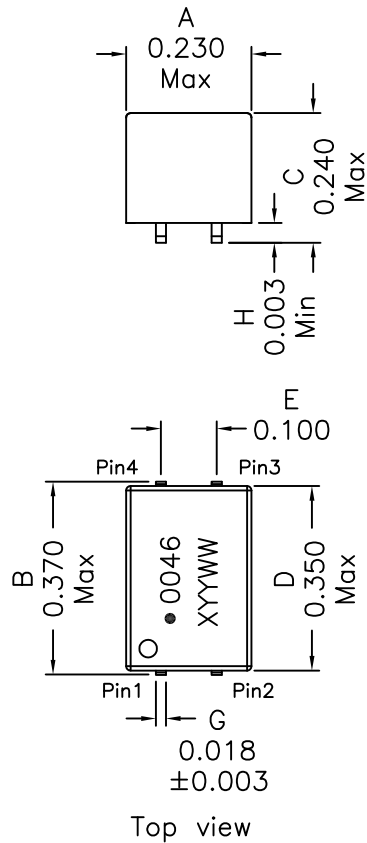
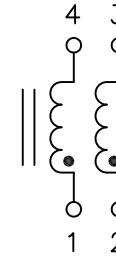


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 4.0uH Min @100KHz, 0.1V Each Wdg.

LL: Pins 1-4 250nH Max @100KHz, 0.1V Tie P3+2

Impedance: 100 Ohms Min @100MHz

Freq Range: 0-150MHz

DCR: 0.400 Ohms Max Each Wdg.

Hipot: 250Vrms

Q: 5 Min @100KHz, 0.1V

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. All listed parameters are to be within tolerance from -25°C to +85°C unless otherwise noted.
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
11. Recommended IR Reflow peak temp of 250°C Max.

DOC. REV: B/1

XFMRs Inc www.XFMRS.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0046-00SM	REV. B
	DWN.	Yuan	May-22-15
	CHK.	YK Liao	May-22-15
SHEET 1 OF 1	APP.	BW	May-22-15