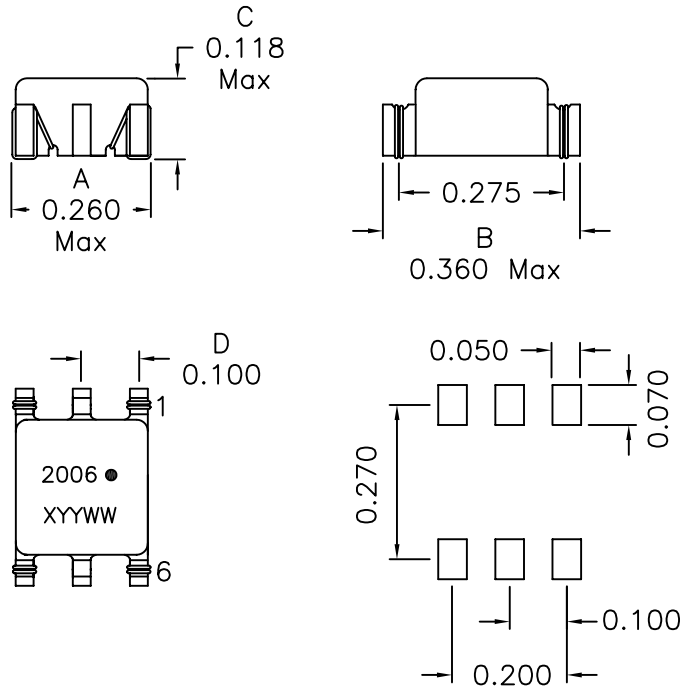
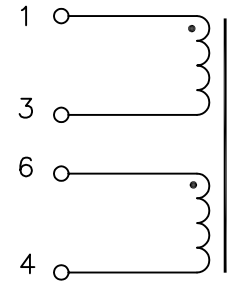


1. Mechanical Dimensions:



SUGGESTED PAD LAYOUT

2. Schematic:



3. Electrical Specifications @25°C:

OCL: 200uH Min @100KHz, 0.1V (each)

Q: 5 Min @10KHz, 50mV (each)

LL: Pins 1-3 2.6uH Max @100KHz, 0.1V Short P6-4

DCR: 0.240 Ohms Max (each)

Irms: 0.240A Max

Turns Ratio: (1-3):(6-4) = 1.0:1.0±2%

Hi-pot: 300Vdc Wdg to Wdg for 1 minute

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +130°C
- Storage Temperature Range: -55°C to +130°C
- Aqueous wash compatible
- SMD Lead Coplanarity: ±0.004"(0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

DOC REV A/2

XFMRs Inc. www.XFMRS.com		Title: COMMON MODE CHOKE	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF2006-CMC11	REV. A	
	DWN.	Feng	Jul-24-11
SHEET 1 OF 1	CHK.	YK Liao	Jul-24-11
	APP.	BW	Jul-24-11