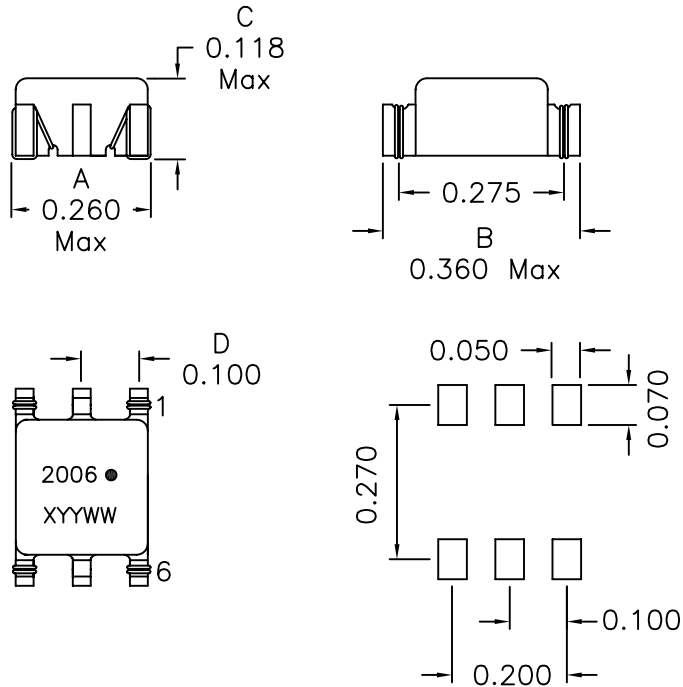
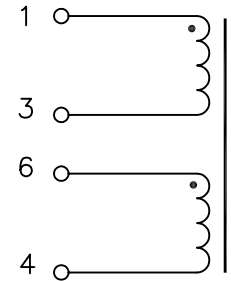


## 1. Mechanical Dimensions:



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:

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 +130°C
6. Storage Temperature Range: -55°C to +130°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC REV A/2

<b>XFMRs Inc.</b> 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