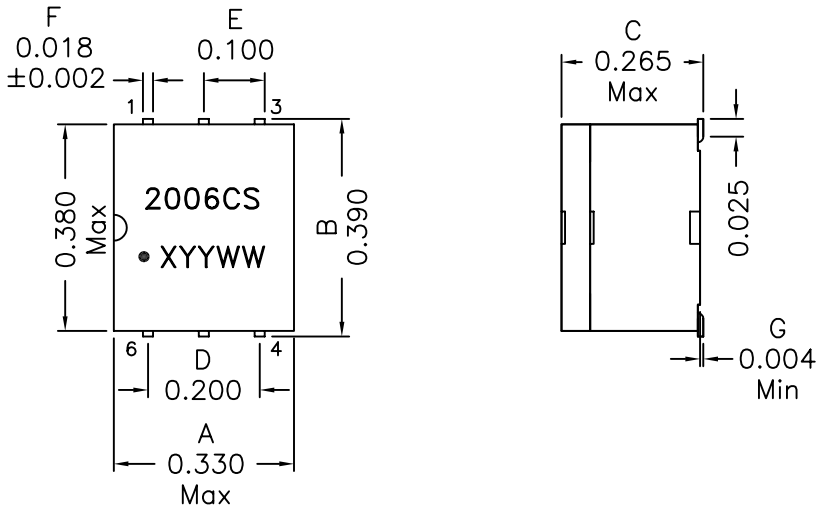
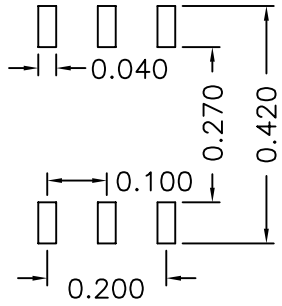
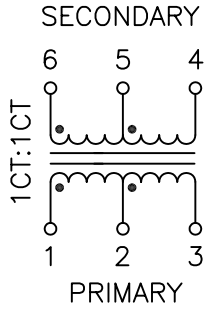
1. Mechanical Dimensions:





SUGGESTED PCB LAYOUT

2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 4–6 200uH Min @100KHz 50mV

Q: Pins 4–6 8 Min @10KHz 50mV

PRI LL: 0.2uH Max @100KHz 50mV, SEC Shorted

Cw/w: 14pF Max @100KHz 50mV, Pri/Sec

DCR: 0.700 Ohms Max, Each Wdg

Turns Ratio: Pins (1–3):(6–4)=1CT:1CT ±5%

Isolation: 1500VAC

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 0°C to 70°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 Compliant Component

DOC. REV: B/1

XFMRS Inc. www.XFMRS.com	Title: General Purpose Transformers		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF2006CS		REV. B
	DWN.	Feng	Nov–07–11
	CHK.	YK Liao	Nov–07–11
SHEET 1 OF 1	APP.	BW	Nov–07–11

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