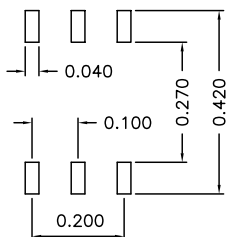
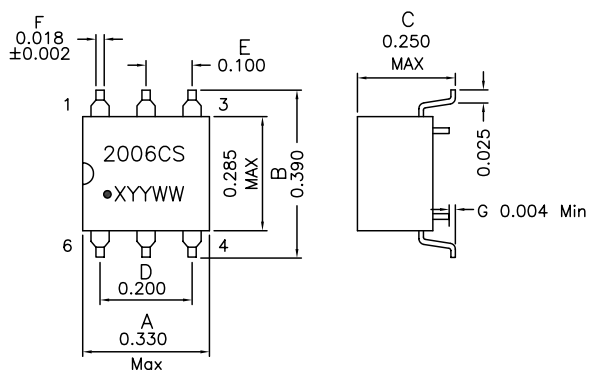


1. Mechanical Dimensions:

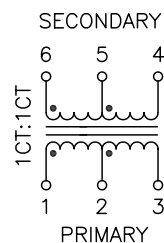


SUGGESTED PCB LAYOUT

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 0°C to 70°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: ± 0.004 (0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

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 $\pm 5\%$

Isolation: 1500VAC

DOC REV: A/5

XFMRs Inc www.XFMRs.com		Title: General Purpose Transformers	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in INCH		P/N: XF2006CS	REV. A
SHEET 1 OF 1		DWN. Mei Chen	Jul-26-10
		CHK. YK Liao	Jul-26-10
		APP. BW	Jul-26-10

PROPRIETARY

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