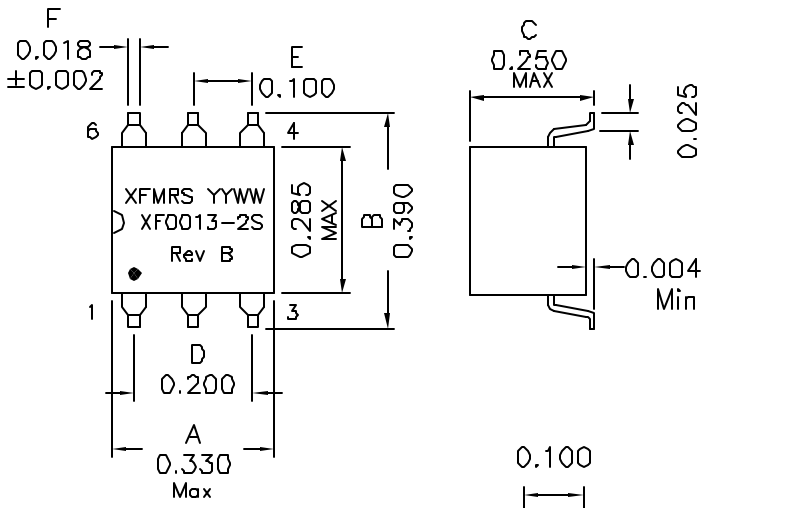
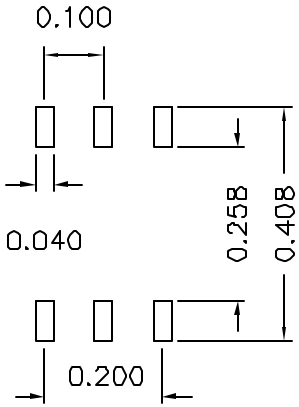
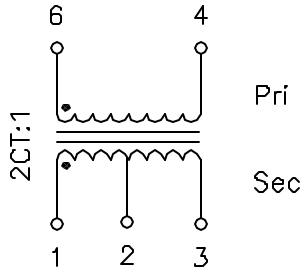
1. Mechanical Dimensions:





SUGGESTED PCB LAYOUT

2. Schematic:



3. Electrical Specifications:

OCL: Pins 4–6 1.5mH Typ @100KHz 0.1V

LL: Pins 4–6 0.5uH Max @100KHz 0.1V, Short 1–2–3

Cw/w: Pins 1–6 35pF Max @100KHz 0.1V

DCR: Pins 4–6 0.80 Ohms Max

Turns Ratio: Pins (4–6):(1–2–3)=1:2CT±3%

Isolation: 1500Vac, Wdg to Wdg

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 +85°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
11. Meets the UL60950 specification for isolation.

DOC. REV: B/8

XFMRS Inc www.XFMRS.com	Title: TRANSFORMERS		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF0013-2S		REV. B
	DWN.	Juan Mao	Mar-27-08
	CHK.	YK Liao	Mar-27-08
SHEET 1 OF 1	APP.	BW	Mar-27-08

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