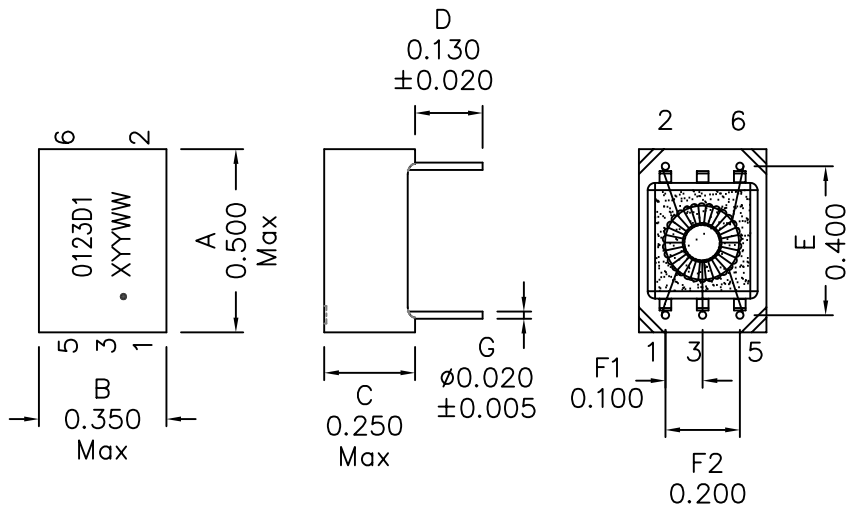


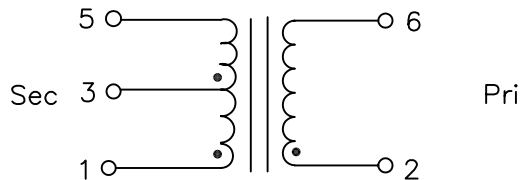
1. Mechanical Dimensions:



3. Electrical Specifications: @25°C

- Isolation Voltage: 1500Vrms (PRI/SEC)
- Turns Ratio: 1:2CT ±5% (PRI:SEC)
- PRI OCL: 1.2mH Minimum @100KHz 50mV
- PRI Q: 8 Min @10KHz 50mV
- PRI LL: 0.50uH Maximum @100KHz 50mV (SEC Shorted)
- Cw/w: 35pF Maximum @100KHz 50mV (PRI/SEC)
- PRI DCR: 0.70 Ohms Maximum
- SEC DCR: 1.40 Ohms Maximum

2. Schematic:



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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component
10. Pin 4 is removed.

DOC. REV A/4

XFMRS Inc www.XFMRS.com	Title: TRANSFORMERS		
	UNLESS OTHERWISE SPECIFIED	P/N: XFO0123D1	REV. A
TOLERANCES: .xxx ±0.010	DWN.	Mei Chen	Apr-24-10
Dimensions in Inch	CHK.	YK Liao	Apr-24-10
SHT 1 OF 1	APP.	BW	Apr-24-10