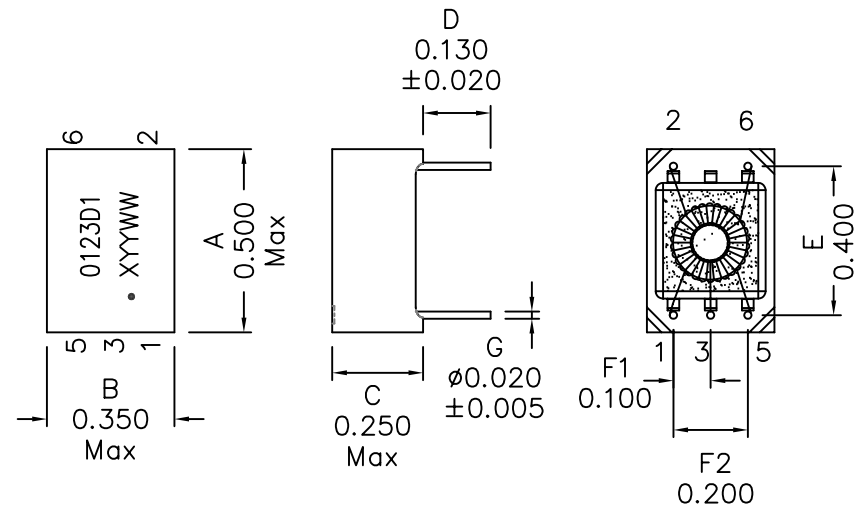
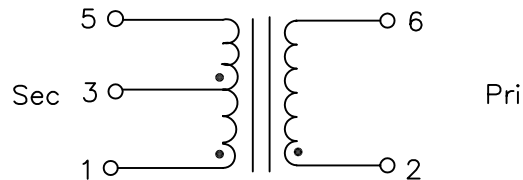


1. Mechanical Dimensions:



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.

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

DOC. REV A/4

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