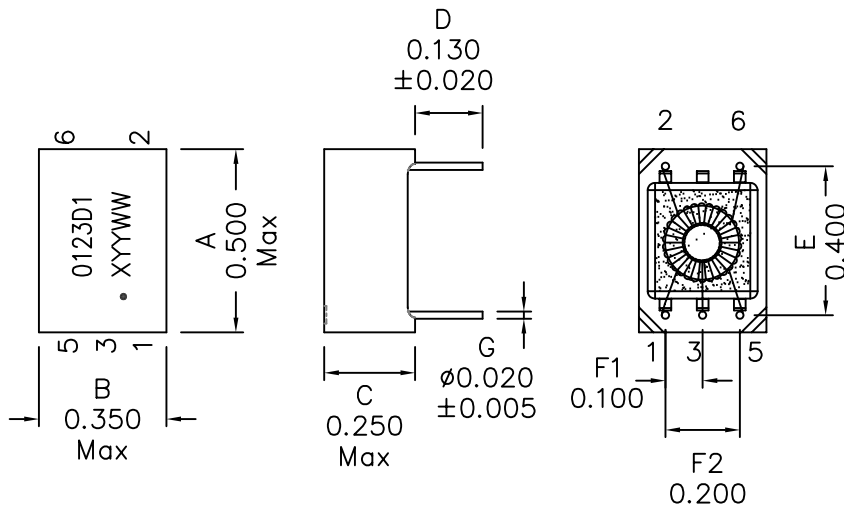


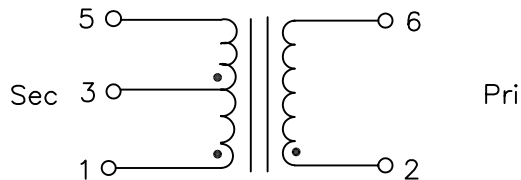
1. Mechanical Dimensions:



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:

- 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 -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component
- Pin 4 is removed.

DOC. REV A/4

XFMRs Inc www.XFMRs.com	Title: TRANSFORMERS		
	UNLESS OTHERWISE SPECIFIED	P/N: XF00123D1	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