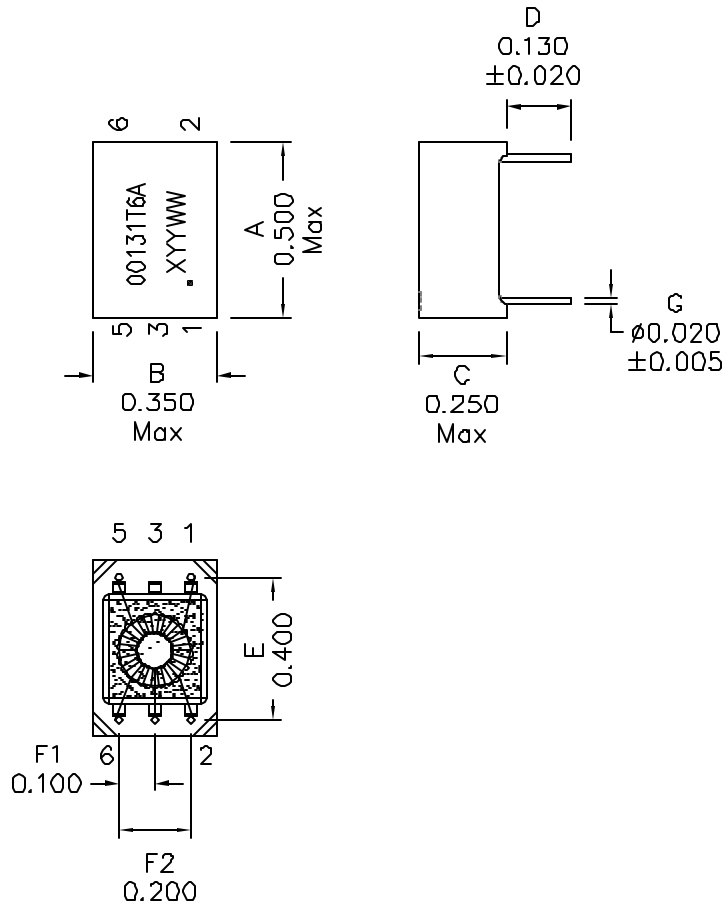
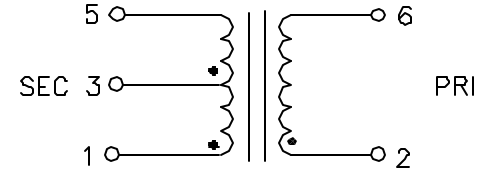


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- Isolation Voltage: 1500 Vrms
- Turns Ratio: (2-6):(1-3-5) = 1:1.15CT±5%
- PRI OCL: 1.20mH Minimum @100KHz 50mV
- PRI LL: 0.60uH Maximum @100KHz 50mV
- Cw/w: 35pF Maximum @100KHz 50mV
- PRI DCR: 0.70 Ohms Maximum
- SEC DCR: 0.90 Ohms Maximum
- PRI Q: 8 Minimum @10KHz 50mV

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

DOC REV. A/4

XFMRs Inc www.XFMRS.com		Title: T1/CEPT/DS1 MAGNETICS TRANSFORMERS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFO0131T6A	REV. A	
	DWN.	Mei Chen	Jun-02-10
	CHK.	YK Liao	Jun-02-10
SHT 1 OF 1	APP.	Joe Huff	Jun-02-10