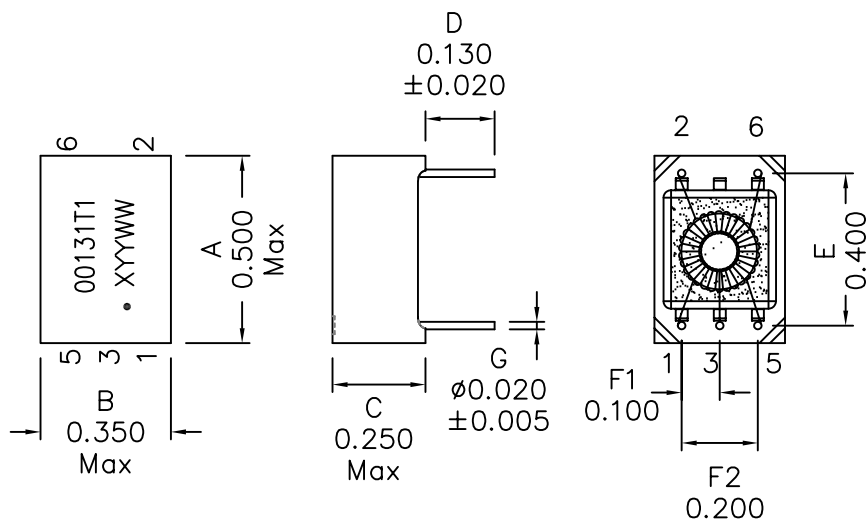
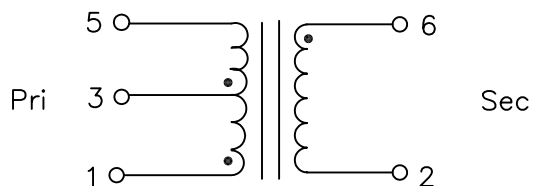


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 1500Vrms (PRI/SEC)
 Turns Ratio: 1CT:1 ±5% (PRI:SEC)
 PRI OCL: 1.2mH Minimum @100KHz 50mV
 PRI Q: tbd Min @100KHz 50mV
 PRI LL: 0.50uH Maximum @100KHz 50mV (SEC Shorted)
 Cw/w: 25pF Maximum @100KHz 50mV (PRI/SEC)
 DCR: P1-5 0.70 Ohms Maximum
 Remove PIN#4

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

XFMRs Inc www.XFMRs.com		Title: T1/CEPT/DS1 MAGNETICS TRANSFORMERS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF00131T1		REV. D
	DWN.	Mei Chen	Apr-26-10
	CHK.	YK Liao	Apr-26-10
SHT 1 OF 1	APP.	BW	Apr-26-10

DOC. REV D/3

PROPRIETARY

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