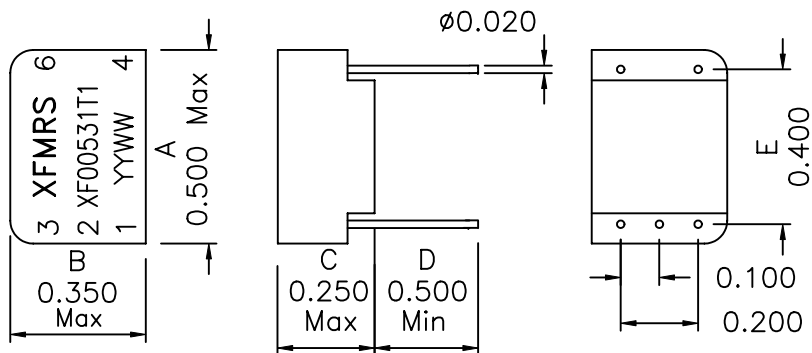
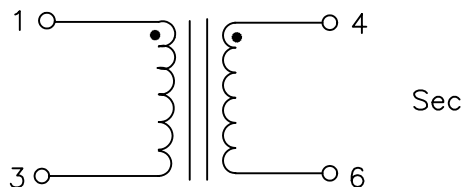


1. Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 1500Vdc (PRI/SEC)
 Turns Ratio: 1:1 $\pm 5\%$ (PRI:SEC)
 PRI OCL: 5mH Typ @100KHz 50mV
 PRI LL: 2.00uH Typ @100KHz 50mV (SEC Shorted)
 Cw/w: 2.5pF Typ @100KHz 50mV (PRI/SEC)
 Bandwidth: 800Hz–30MHz
 Risetime: 15ns ± 2 nS
 E–T Product: 300VuS
 CMRR: 47dB @1.544MHz

Note:

- Solderability: Leads shall meet MIL–STD–202, Method 208D for solderability.
- Flammability: UL94V–0,
- ASTM oxygen index: > 28% ,
- Temperature rating: 155°C. UL file E151556,
- Operating Temperature Range: All listed parameters are to be within tolerance from –40°C to +85°C

XFMRs Inc	Title: Digital Audio Magnetics TRANSFORMERS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010	P/N: XF00531T1	REV. A
	DWN. 廖玉坤	Feb–9–04
Dimensions in Inch	CHK. 李清儿	Feb–9–04
SCALE 2:1 SHT 1 OF 1	APP. BW	Feb–9–04

DOC. REV A/1

PROPRIETARY

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