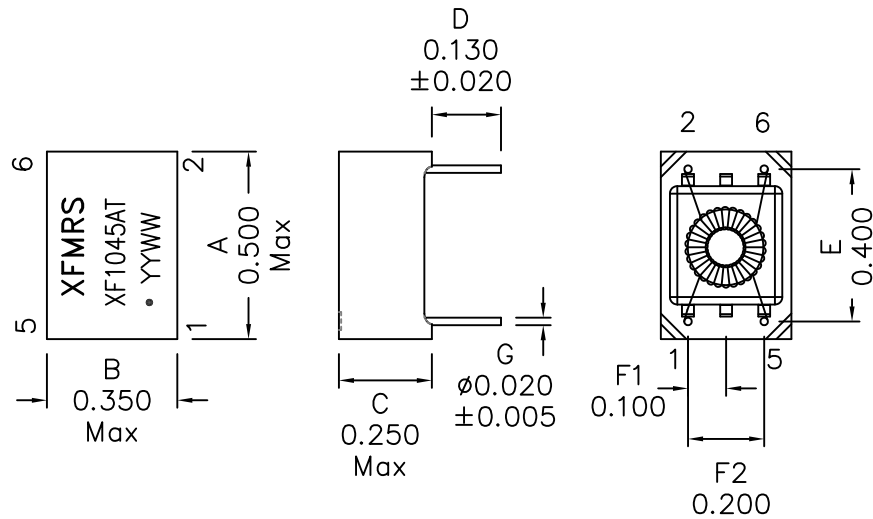
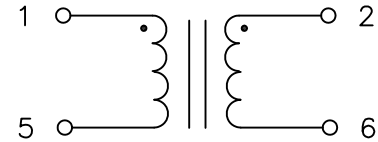


1. Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 1.04mH +25%/-20% @100KHz, 0.1V (Each Wdg)

Q: tbd @10KHz, 50mV (Each Wdg)

LL: Pins 1-5 0.27uH Max @100KHz, 0.1V (short 2-6)

Cw/w: Pins 1-2 27.5pF Max @100KHz, 0.1V

DCR: 0.55 Ohms Max (Each Wdg)

Turns Ratio: 1:1 $\pm 3\%$

Isolation: 1500 Vrms (Wdg to Wdg)

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
- All listed parameters are to be within tolerance from -0°C to +85°C unless otherwise noted
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component
- Middle both pin is removed.

Doc Rev: 03/1

XFMRs Inc www.XFMRs.com	Title: TRANSFORMER Digital Audio Data Transmission		
	P/N: XF1045AT		REV. 03
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in Inch	DWN.	Xiang May-10-16
	SHT 1 OF 1	CHK.	YK Liao May-10-16
		APP.	DDC May-10-16