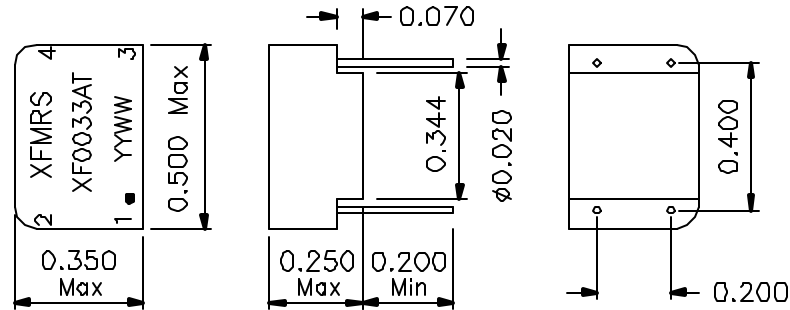
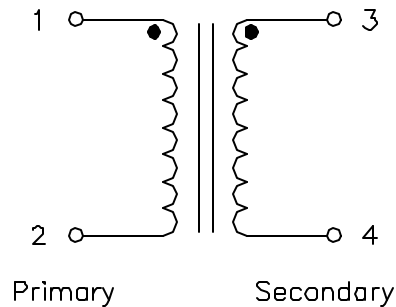


1. Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation: 1500 Vrms (Pri/Sec)

Turns Ratio: 1:1 ±3%

Pri OCL: 2.5mH ±20%, 100KHz, 50mV

Leakage Inductance: 0.50uH Maximum, 100KHz, 50mV

ET Constant: 20V/uS

Rise Time: 25nS Maximim

Bandwidth: 100KHz to 55MHz Typical

Return Loss: 20dB Typical, 300KHz – 10MHz

Notes.

- 1 Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-D
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

Doc Rev: B/1

XFMR5 Inc	Title: TRANSFORMER Digital Audio Data Transmission		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		SCALE 2:1 SHT 1 OF 1
P/N: XF0033AT		REV. B	
DWN.	EC	June-3-97	
CHK.	AEI	June-3-97	
APP.	Joe Huff	June-3-97	