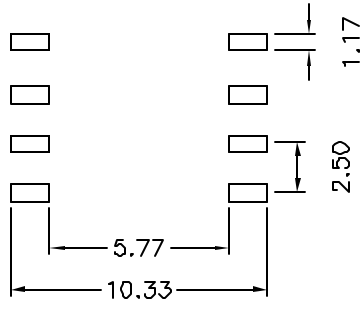
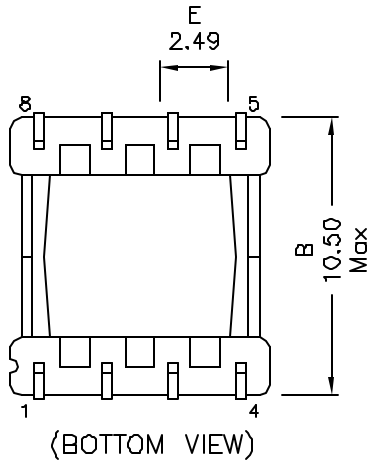
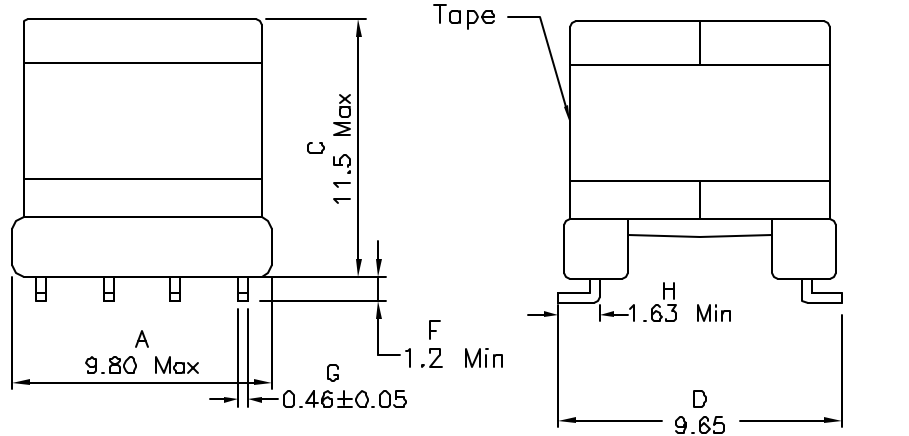
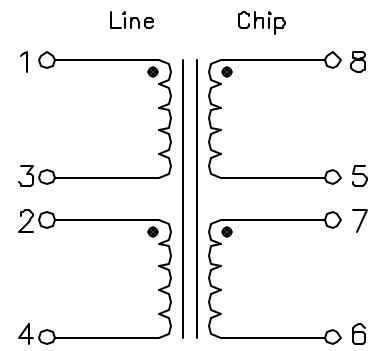


1. Mechanical Dimensions:



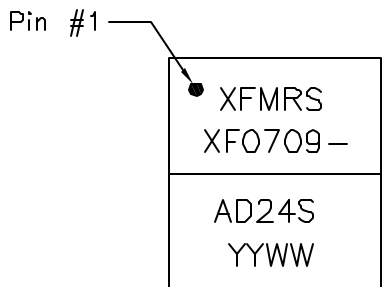
2. Schematic:



3. Electrical Specifications: @25°C

- OCL: Pins 1-4 1100uH±7% @10KHz 0.1V, Tie Pins 2-3
- LL: Pins 1-4 5.0uH Max @100KHz 0.1V, Tie Pins 2-3, Short Chip
- THD: -85dB Max @150KHz, 4.24Vrms, Line:Chip
- DCR: Pins 1-4 4.25 Ohms Max, Tie Pins 2-3
- DCR: Pins 8-6 8.50 Ohms Max, Tie Pins 5-7
- Turns Ratio: Pins (1-4):(8-6)=0.408:1.00±2%
- Hipot: 1500Vac 500uA Max, Pin 1 to 8, Tie 2-3 & 5-7
- Working Voltage: 250Vac

- Notes:
- Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
 - Flammability: UL94V-0
 - ASTM oxygen index: > 28%
 - Insulation System: Class F 155°C. UL file E151556
 - Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
 - Storage Temperature Range: -55°C to +125°C
 - Aqueous wash compatible
 - SMD Lead Coplanarity: ±0.004*(0.102mm)
 - Moisture Sensitivity: Level 2



Marking: (on Top)

DOC. REV: A/2

XFMRS Inc	Title: ADSL TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: XF0709-AD24S	REV. A
.xx ±0.25	DWN.	罗振江	Sep-28-04
Dimensions in MM	CHK.	廖玉坤	Sep-28-04
SHEET 1 OF 1	APP.	BW	Sep-28-04