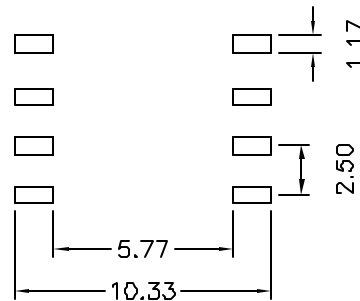
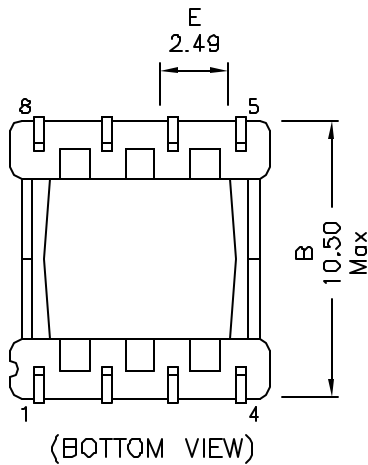
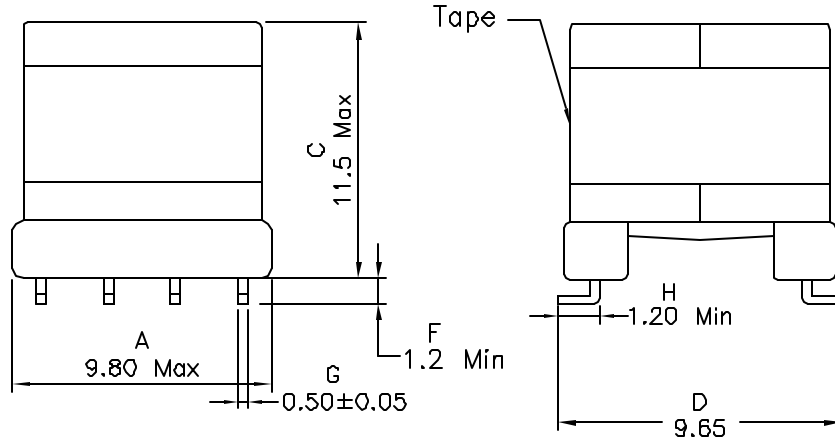


1. Mechanical Dimensions:

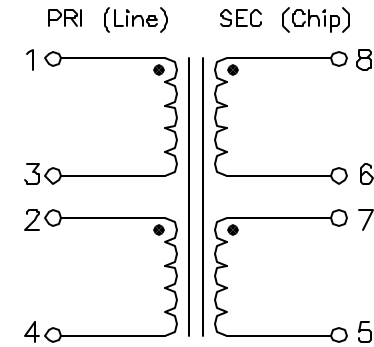


SUGGESTED PCB LAYOUT

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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. SMD Lead Coplanarity: ±0.004" (0.102mm)
 9. Moisture Sensitivity: Level 3
 10. Electrical and mechanical specifications 100% tested
 11. RoHS Compliant Component
 12. Designed to comply with UL-1950, EN60950 with basic insulation and 250V working voltage
- DOC REV: A/1

2. Schematic:



3. Electrical Specifications: @25°C

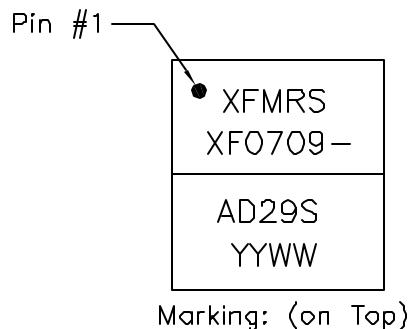
OCL: 850uH±10% @100KHz 0.2V

LL: 5.00uH Max @100KHz 0.2V

Turn Ratio: 1.2:1±3% (Line:Chip)

THD: -70dB Min @10KHz 2Vrms

HIPOT: 1500Vrms 1mA 1 Sec



XFMR5 Inc www.XFMRS.com		Title: ADSL TRANSFORMER	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0709-AD29S		REV. A
	DWN.	罗振江	Dec-27-04
	CHK.	廖玉坤	Dec-27-04
SHEET 1 OF 1	APP.	J Ng	Dec-27-04

PROPRIETARY

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