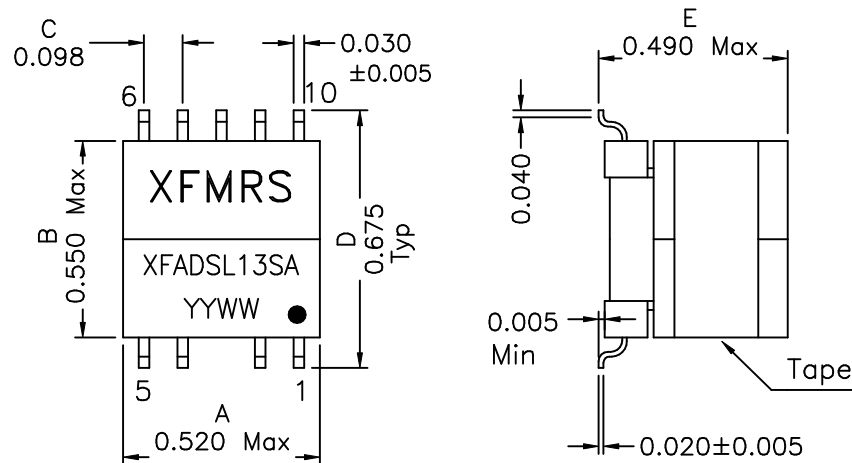
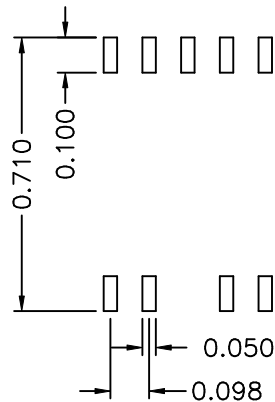


1. Dimensions:



CO-PLANARITY: 0.004 Max

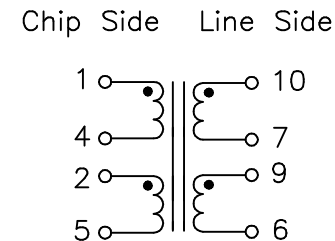


Suggested PCB Layout

4. Temperature rating: 155°C. UL file E151556,
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Designed to meet UL1950 Supplementary Insulation requirements for a working voltage up to 250V.
7. No varnish required.

DOC. REV A/3

2.Schematic:



3.Electrical Specifications: @25°C

Isolation: 2000Vrms

PIN10-6 OCL: 475uH±5% @10KHz 100mV

(CONNECT PIN7-9)

URNS RATIO: (10-6):(1-5)=1.41CS:1CS ±2%

DCR: 1-4,2-5 0.69 Ohms±15% (each)

DCR: 10-7,9-6 1.04 Ohms±15% (each)

Leakage L: 10-6 16uH Max @ 100KHz, 0.1V

(Short Pins 1-5,2-4,7-9)

Long. Bal.: 20KHz-250KHz 60dB Min

THD: 70dB Min @100KHz Max 5.3V (15Vp-p)

Insertion Loss: 1.0dB Max @100KHz

Operating Temp: -40 to +85°C

Note:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0,
3. ASTM oxygen index: > 28% ,

XFMRS Inc	Title: ADSL TRANSFORMER		
	P/N: XFADSL13SA		REV. A
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	DWN.	廖玉坤 Jan-10-01
		CHK.	李清儿 Jan-10-01
SHEET 1 OF 1	APP.	BW	Jan-10-01