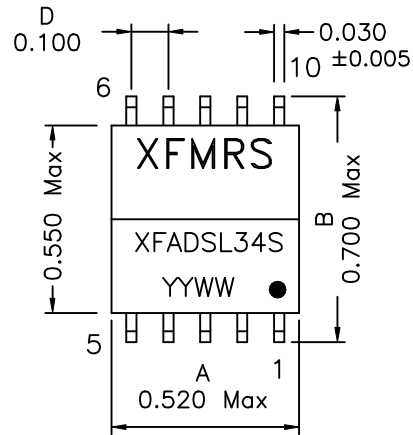
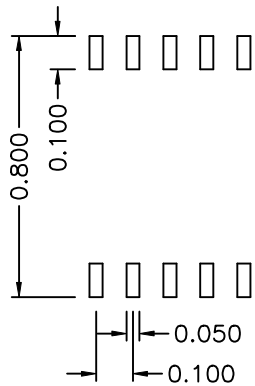


1. Dimensions:

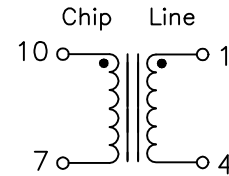


COPLANARITY: 0.004 Max



Suggested PCB Layout

2.Schematic:



3.Electrical Specifications: @25°C

PIN 1-4 OCL: 400uH±5% @10KHz 0.1V 0mA_{dc}
 PIN 1-4 LL: 6.0uH Max @100KHz 100mV (Short10-7)
 PIN1-10 Cw/w: 20pF Max @100KHz 100mV
 TURNS RATIO: (10-7):(1-4) = 1:1.423±2%
 DC Res.: Pins 1-4 0.600 Ohms Max
 DC Res.: Pins 10-7 0.375 Ohms Max
 LONGITUDINAL BALANCE: 60dB Min @100KHz
 THD: -80dB Max @100KHz, 15V_{p-p}
 ISOLATION VOLTAGE: 2000V_{rms} (Chip to Line)

UL1950 approved for the requirements of
 Supplementary Insulation with 300 working
 volts. UL file #E165866

Note:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0,
3. ASTM oxygen index: > 28% ,
4. Temperature rating: 155°C. UL file E151556,
5. Operating Temperature Range: -40°C to +85°C

DOC. REV A/1

XFMRS Inc	Title: ADSL TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED		P/N: XFADSL34S
	TOLERANCES:		REV. A
	.xxx ±0.010		
Dimensions in INCH	DWN.	廖玉坤	Apr-10-01
	CHK.	李清儿	Apr-10-01
	APP.	Joe Huff	Apr-10-01
SHEET 1 OF 1			