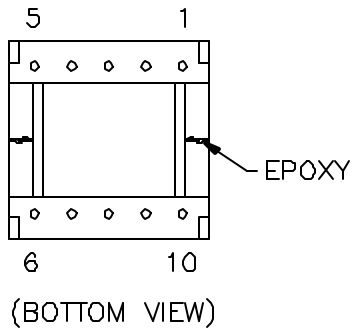
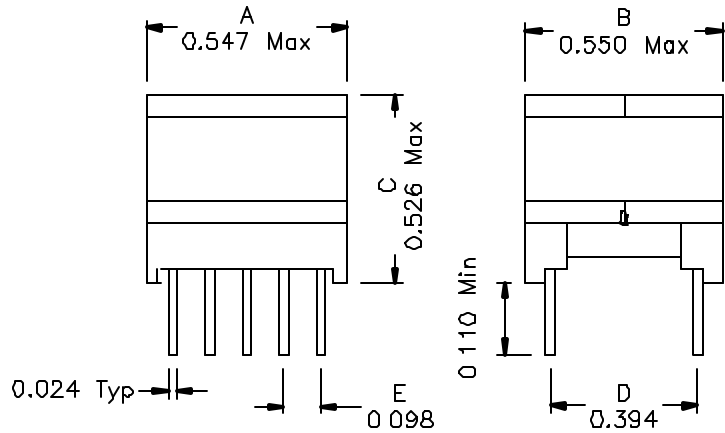
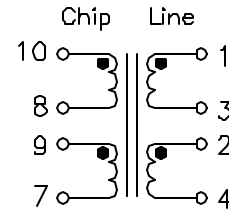


1. Dimensions:



2.Schematic:



3.Electrical Specifications: @25°C

- PIN10-7 OCL: 440H ±6% @100KHz 0.1V 0mAdc
(CONNECT PINS 8&9)
- PIN10-7 LL: 5uH Max @100KHz 100mV
(CONNECT PIN 8&9, Short1-4)
- PIN1-10 Cw/w: 60pF Max @100KHz 1.0V (tie 2+3&8+9)
- URNS RATIO: (10-7):(1-4) = 1.1±1% (tie 8+9&3+2)
- DC Res.: Each Wdg 1.50 Ohms Max
- Reflected Impd: 100 Ohms on 10-7 with 100 Ohm load on 1-4
- Return Loss: 13dB Min 120K to 1.2MHz @0dBm
- Freq Resp.: 1.0dB Max 20KHz to 1.2MHz 1000hm load on 1-4
- Inserion Loss: 2.0dB Max 20KHz to 50KHz
1.0dB Max 50KHz to 1.2MHz
- THD: -80dB Max 30KHz to 1.2MHz @5.3Vrms 0° to +40°C
- Long Bal.: -55dB Min 20KHz to 1.2MHz
- Dielectric Strength: 2000Vrms (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 D/1

XFMRs Inc	Title: ADSL TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED	P/N: XFADSL30	REV. D
	TOLERANCES: .xxx ±0.010	DWN. 廖玉坤	Dec-05-00
	Dimensions in INCH	CHK. 李清儿	Dec-05-00
SHEET 1 OF 1	APP. Joe Huff	Dec-05-00	