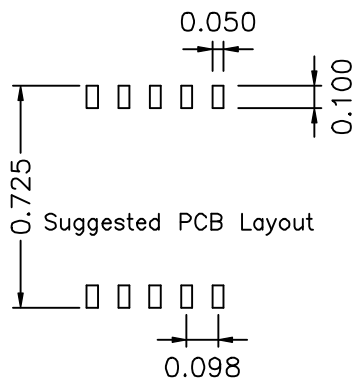
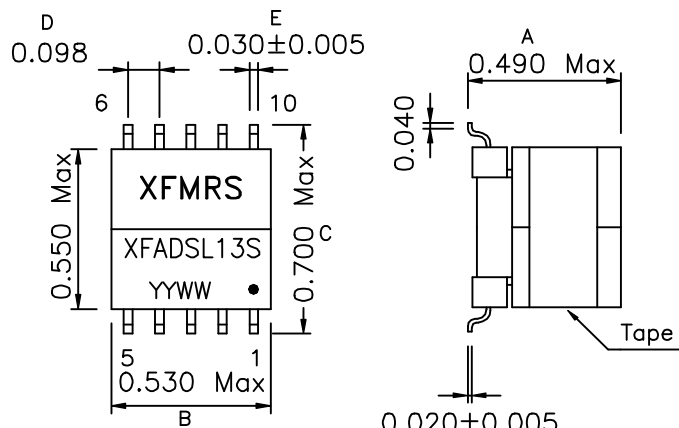


1. Dimensions:

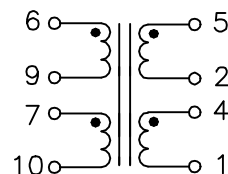


Notes:

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

2.Schematic:

Chip Side Line Side



3.Electrical Specifications: @25°C

Isolation: 2000Vrms

OCL: Pins 5-1 475uH±5% @10KHz 100mV (tie 2-4)

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

DCR: 5-2,4-1 0.55 Ohms Max (each)

DCR: 6-9,7-10 0.45 Ohms Max (each)

Leakage L: Pins 1-5 10uH Max @ 100KHz, 0.1V (short chip side)

Long. Bal.: 25KHz-1.1MHz 40dB Min

THD: -80dB Max @100KHz 5.3V (15Vp-p)

Insertion Loss: 0.5dB Max @100KHz

DOC. REV A/1

XFMRs Inc	Title: ADSL TRANSFORMER	
	UNLESS OTHERWISE SPECIFIED	REV. A
	TOLERANCES: .xxx ±0.010	P/N: XFADSL13S
	Dimensions in INCH	DWN. 李清儿 Jun-14-98
SHEET 1 OF 1	CHK. 孙小怡 Jun-14-98	
	APP. Joe Huff Jun-15-98	