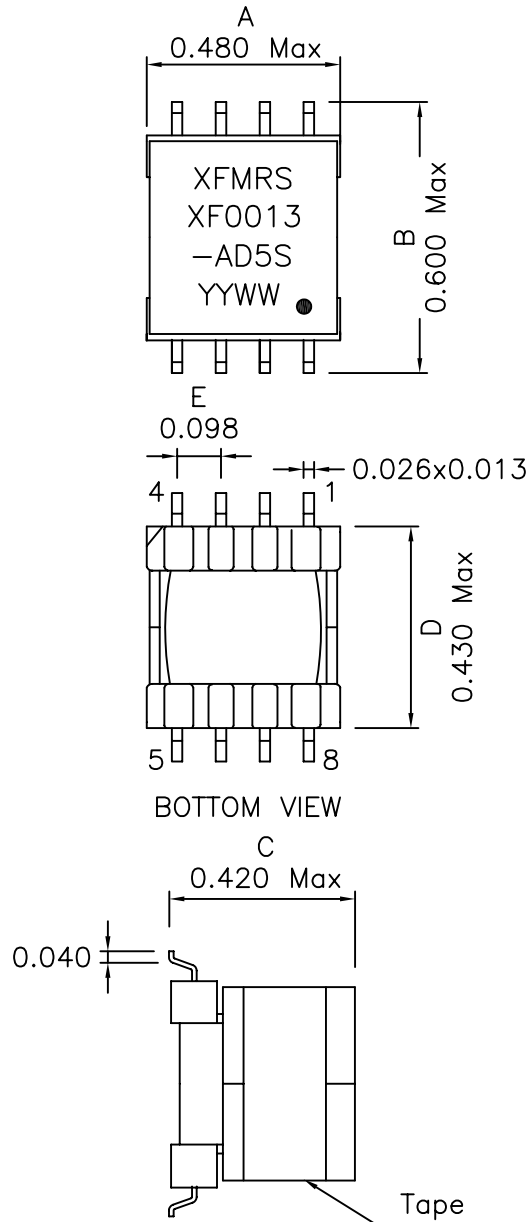
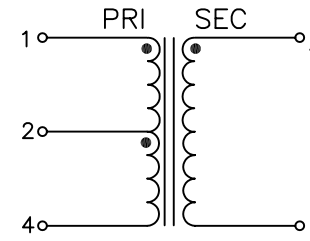


## 1. Mechanical Dimensions:



## 2. Schematic:



## 3. Electrical Specifications: @25°C

OCL: Pins 1-4 & Pins 5-8 1.15mH±5% @10KHz, 0.1V  
 OCL: Pins 1-8 4.37mH Min @10KHz, 0.1V load 0.125Adc  
 Tie Pins 4-5  
 DC Res.: Pins 1-4 2.25 Ohms Max  
 DC Res.: Pins 5-8 2.25 Ohms Max  
 SRF: @500KHz Min  
 HIPOT: 1000Vdc PRI to SEC

### 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. This drawing complies with Adtran specification SPEC003.

**PRELIMINARY**

DOC REV.: A/1

<b>XFMR5 Inc</b>	Title: ADSL TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.015 Dimensions in INCH	P/N: XF0013-AD5S	REV. A
	DWN.	刘 鹏	Dec-24-02
	CHK.	李小锋	Dec-24-02
	APP.	Joe Huff	Dec-24-02
SCALE 2.5:1 SHT 1 OF 1			