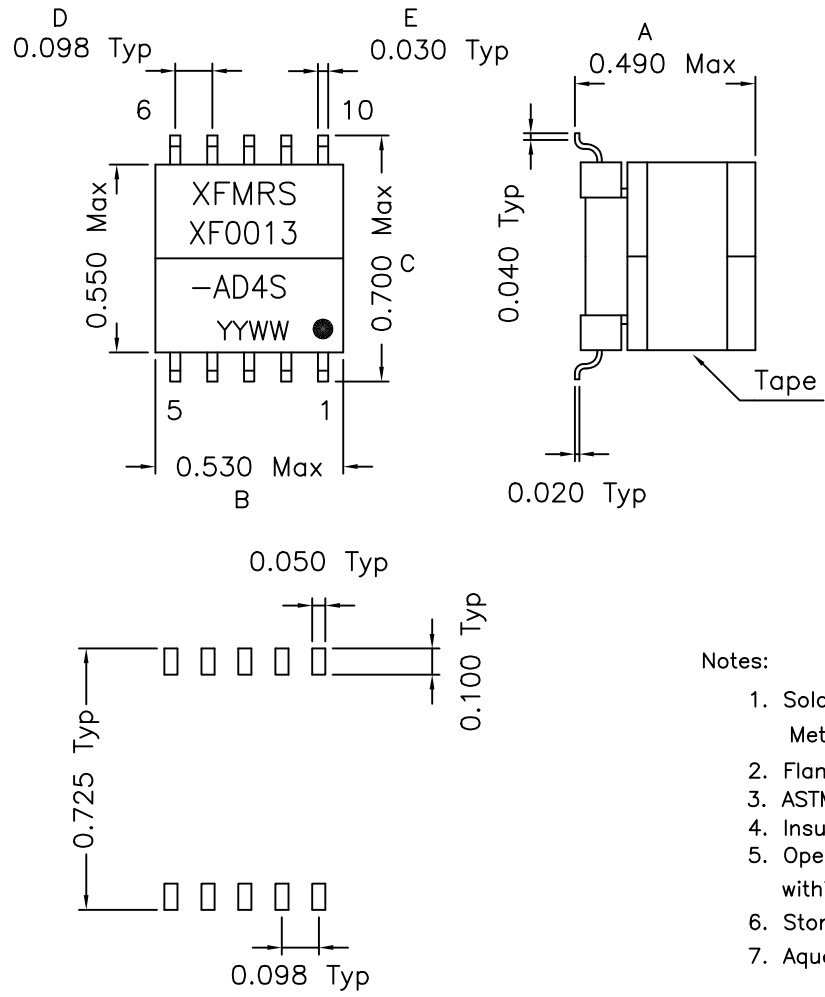


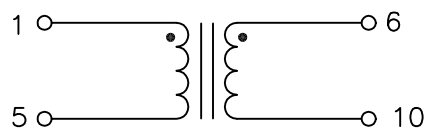
### 1. Mechanical Dimensions:



Suggested PCB Layout

\*No Varnish Required

### 2. Schematic:



### 3. Electrical Specifications:

- Turns Ratio: 1-5:6-10 1:1±1%
- Isolation Voltage: 1500VAC
- OCL: Pins 1-5 1.0mH±5% 50KHz 0.1V 0/120mAdc
- DC Res.: 1-5 0.650 Ohms Max  
6-10 0.650 Ohms Max
- Resonant Frequency: 850KHz Min (Each Wdg)

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. Aqueous wash compatible

<b>XFMRS Inc</b>	Title: <b>ADSL Inductor</b>		
	UNLESS OTHERWISE SPECIFIED		REV. A
TOLERANCES:	P/N: XF0013-AD4S	DWN.	廖玉坤 Mar-20-01
.xxx ±0.010		CHK.	李清儿 Mar-20-01
Dimensions in INCH		APP.	BW Mar-20-01
Scale 1.5:1 SHT 1 OF 1			

DOC. REV: A/3