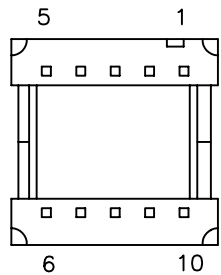
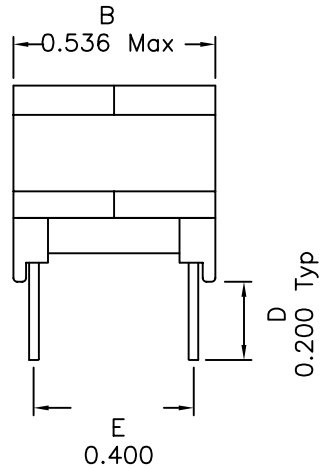
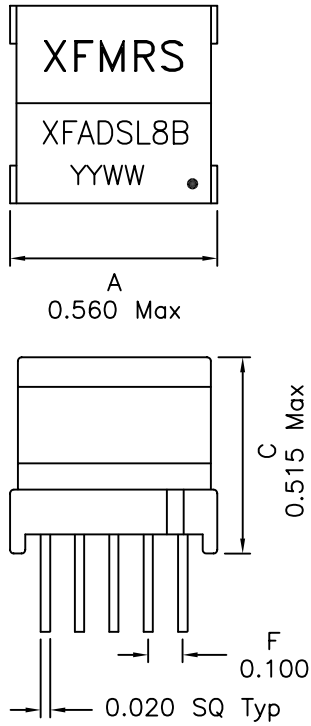


### 1. Dimensions:



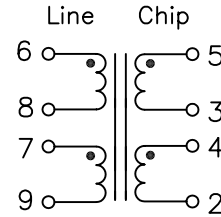
(BOTTOM VIEW)

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
8. Designed to meet UL1950 requirements

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### 2.Schematic:



### 3.Electrical Specifications: @25°C

- OCL: Pins 5-2 237uH±10% @10KHz 0.1V, Tie Pins 3&4
- OCL: Pins 6-9 474uH±10% @10KHz 0.1V, Tie Pins 7&8
- LL: Pins 5-2 10uH Max @100KHz 0.1V  
(Tie Pins 3&4, 6&8, and 7&9)
- Cw/w: Pins 5-6 25pF Max @100KHz 0.1V  
(Tie Pins 7&8 and 4&3)
- Turns Ratio: Pins (5-2):(6-9) = 1:1.41±1%  
(Tie Pins 7&8 and 4&3)
- DCR: Pins 5-3 0.250 Ohms Max
- DCR: Pins 4-2 0.250 Ohms Max
- DCR: Pins 6-8 0.500 Ohms Max
- DCR: Pins 7-9 0.500 Ohms Max
- Long Bal.: 60dB Min 20K-250KHz, Pin 2 grounded
- THD: -85dB Max 100KHz, 5.32Vrms, 50 Ohm load
- Hypot: 1800VAC Pins 5&4 to 6&7, All Wdgs to Core

<b>XFMRS Inc</b> UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	Title: ADSL TRANSFORMER	
	P/N: XFADSL8B	REV. A
SHEET 1 OF 1	DWN.	廖玉坤 Aug-12-03
	CHK.	李清儿 Aug-12-03
	APP.	MS Aug-12-03