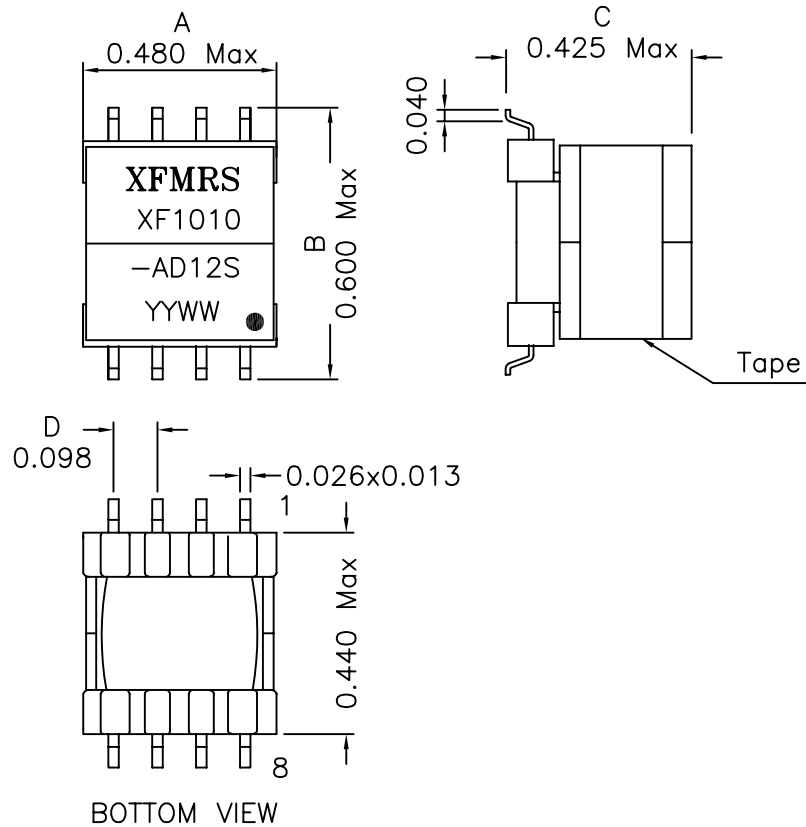
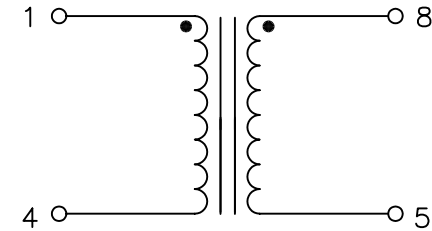


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- OCL: 1.4mH±10% @10KHz 0.1V, Each Wdg
- OCL: Pins 1-5 5.6mH±10% @10KHz 0.1V, Short Pins 4-8
- DC Res.: Pins 1-4 2.50 Ohms Max
- DC Res.: Pins 8-5 2.50 Ohms Max
- HYPOT: 300 Vrms (Chip to Line, Each to Core)
- Turns Ratio: (Line):(Chip) = 1:1±1%

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: Class F 155°C. UL file E151556
5. Operating Temperature Range: -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Designed to meet UL1459

DOC REV: A/2

XFMRS Inc	Title: EP10 SM ADSL XFMR		
	UNLESS OTHERWISE SPECIFIED	P/N: XF1010-AD12S	REV. A
TOLERANCES: .xxx ±0.010	DWN.	李小锋	Jun-11-02
Dimensions in Inch	CHK.	廖玉坤	Jun-11-02
SCALE 4:1 SHT 1 OF 1	APP.	BW	Jun-11-02