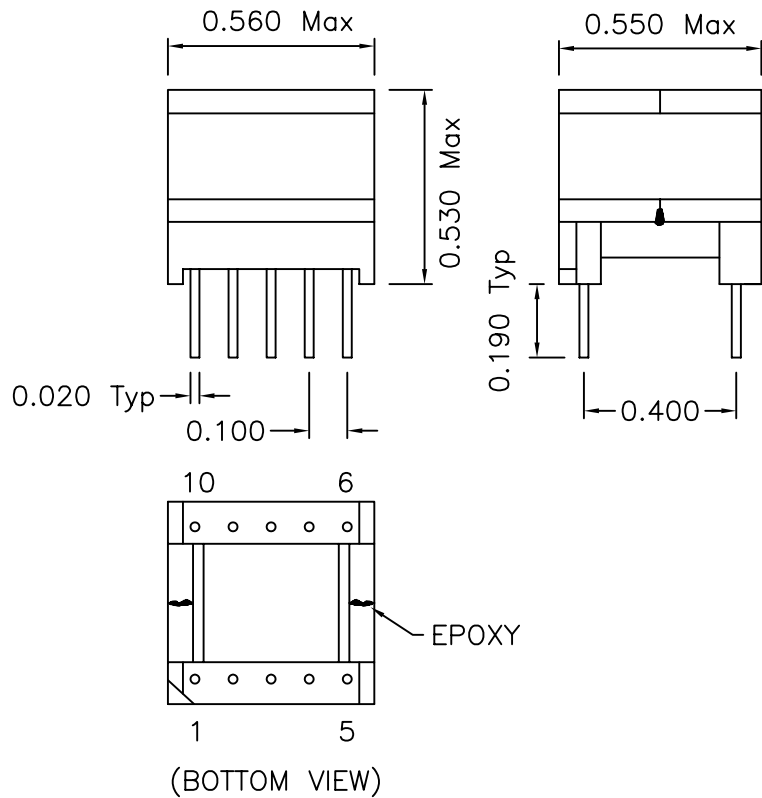


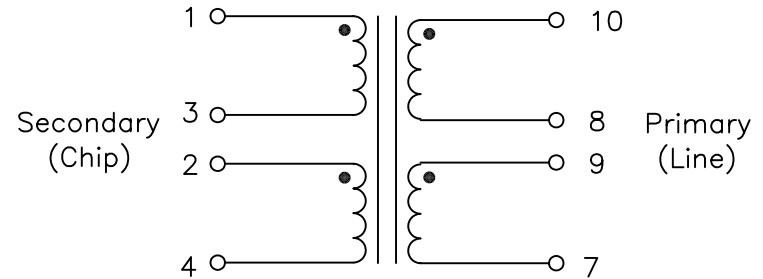
### 1. Mechanical Dimensions:



● XFMRS  
XF0183  
-EP13M  
YYWW

TOP VIEW

### 2. Schematic:



### 3. Electrical Specifications:

OCL: (Pins 1-4) 17.6mH Min @10KHz, 1.0V  
 Leakage L: (Pins 1-4) 12.0uH Max @100KHz, 0.1V  
 Short Pins 7,8,9,10 tie 2-3  
 Turns Ratio: (10-7):(1-4) 1.27:1±1%  
 DC Res.: (Pins 1-3) 0.410±10% Ohms Tie 2-4  
 DC Res.: (Pins 2-4) 0.410±10% Ohms  
 DC Res.: (Pins 10-8) 0.630±10% Ohms  
 DC Res.: (Pins 9-7) 0.630±10% Ohms  
 HYPOT: 1875VAC Chip-Line  
 Longitudinal Balance: 40dB Min @1KHz -1MHz  
 Total Harmonic Distortion: -90dB Max @40KHz, 2.5Vrms

Note: Designed to meet the requirements of UL1950, for Supplementary Insulation with 250 working volts.

DOC. REV: A/2

<b>XFMRS Inc</b>	Title: ADSL TRANSFORMER	
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF0183-EP13M REV. A
	DWN.	廖玉坤 Mar-01-00
	CHK.	李清儿 Mar-01-00
	APP.	BW Mar-01-00