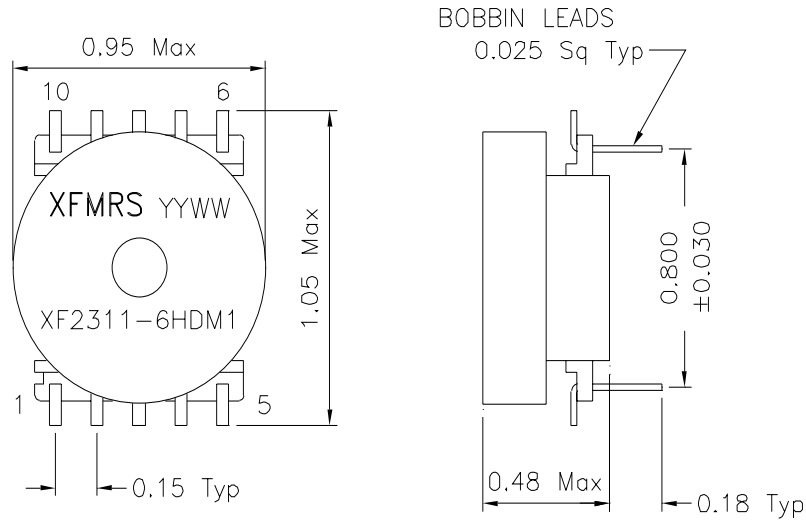
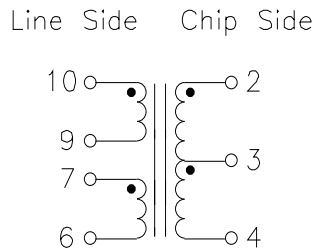


### 1. Dimensions:



### 2.Schematic:



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

ISOLATION VOLTAGE: 2500Vrms  
 TURNS RATIO: (2-3-4):(10-6) = 1CT:1.8CS±2%  
 OCL: Pins 6-10 2.06mH±10% @10KHz 0.1mV 0-75mADC  
 Leakage L: Pins 10-6: 35uH Maximum @100KHz 100mV  
 (Short Pins 2-4)  
 DC Res.: Pins 10-6 2.0 Ohms Max (Tie 9-7)  
 DC Res.: Pins 2-4 2.0 Ohms Max  
 THD: 75dB Typ @5KHz 6Vp-p 135 Ohms  
 Return Loss: 16.5dB Min 40-320KHz  
 Insertion Loss: ±0.5dB @20KHz-560KHz  
 Longitudinal Balance: 50dB Min. @5KHz-292KHz  
 Temperature Range: -40°C to +85°C

Note: Designed to meet the requirements of UL1950 for Supplementary Insulation up to 300 Working Volts.

DOC. REV A/1

<b>XFMRS Inc</b>	Title: HDSL TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED	P/N: XF2311-6HDM1	REV. A
TOLERANCES:	DWN.	李清儿	Jan-07-00
.xxx ±0.010	CHK.	孙悦	Jan-07-00
Dimensions in INCH	APP.	Joe Huff	Jan-07-00
SHEET 1 OF 1			