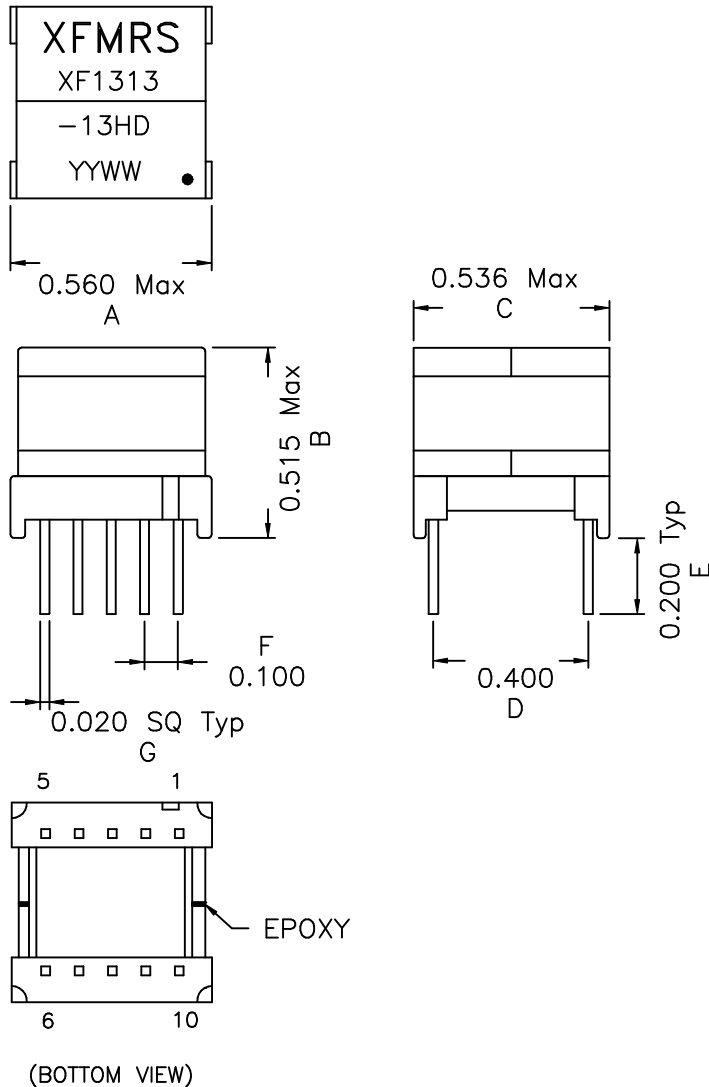
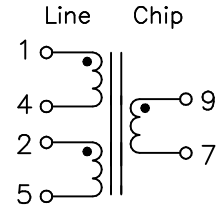


1. Dimensions:



2.Schematic:



3.Electrical Specifications: @25°C

- PIN1-5 OCL: 2.0mH $\pm 10\%$ @10KHz 0.1V
- PIN1-5 OCL: 1.7mH Min @10KHz 0.1V 160mADC
(Connect PIN2-4)
- PIN1-5 LL: 11uH Max @100KHz 100mV
(CONNECT PIN 2+4, 7+9)
- TURNS RATIO: (1-5):(9-7) = 2:1 $\pm 1\%$ tie(2+4)
- DC Res.: Pins 1-4 1.25 Ohms Max
- DC Res.: Pins 2-5 1.25 Ohms Max
- DC Res.: Pins 9-7 1.25 Ohms Max
- THD: -70dB Max @20KHz, 1-5(tie 2+4)
1.85Vrms, 32 Ohm Load, 7-9
- ISOLATION VOLTAGE: 2500Vrms (Chip to Line)
- OPERATING TEMP: -40 TO 85°C

Note: Designed to meet the specifications of UL 1950 for supplementary insulation for a primary circuit with 250 working volts.

XFMRS Inc	Title: HDSL TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED	P/N: XF1313-13HD	REV. A
TOLERANCES: .xxx ± 0.010	DWN.	廖玉坤	Jun-14-00
Dimensions in INCH	CHK.	李清儿	Jun-14-00
SHEET 1 OF 1	APP.	Joe Huff	Jun-14-00

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