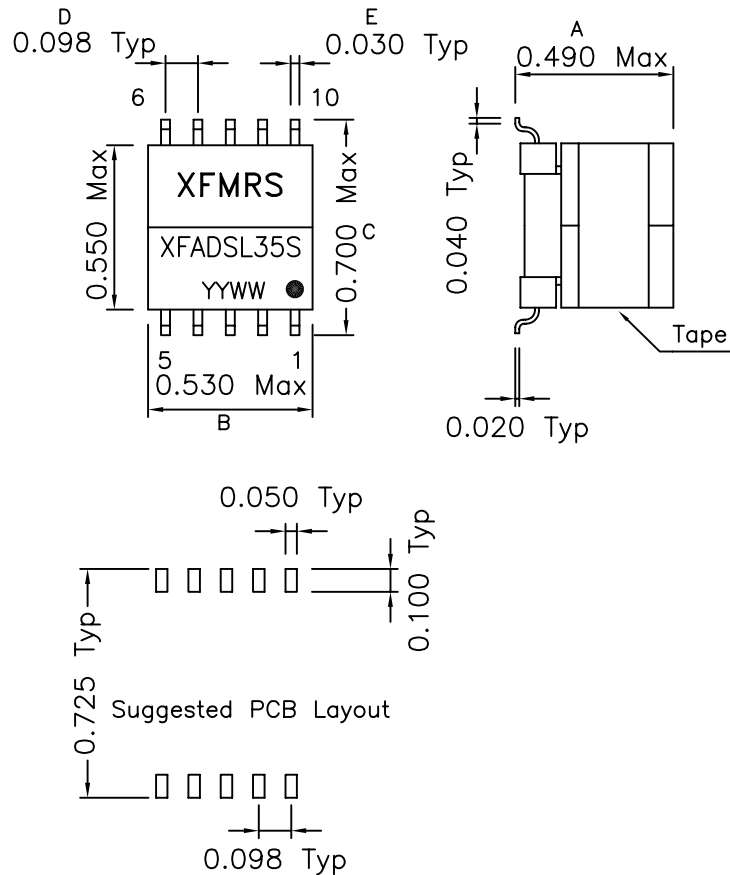
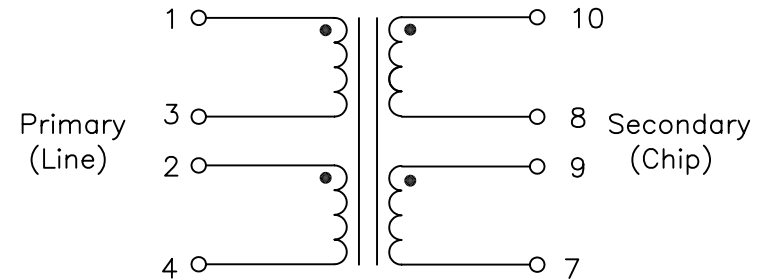


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: (Pins 1-4) 450uH $\pm$ 5% 10KHz, 0.1V
 Leakage L: (Pins 1-4) 5.5uH Max 100KHz, 0.1V
 Short Pins 10-7, tie 3-2
 Impedance Ratio: 100 : 30.9 Ohms
 Turns Ratio: (1-4):(10-7) 1.8CS:1CS $\pm$ 1%
 DC Res: (Pins 10-8) 0.250 Ohms Max
 DC Res: (Pins 9-7) 0.300 Ohms Max
 DC Res.: (Pins 1-3) 0.800 Ohms Max
 DC Res.: (Pins 2-4) 0.800 Ohms Max
 HYPOT: 2000VAC Chip-Line, Wdgs-Core
 Insertion Loss: 0.3dB $\pm$ 0.2dB @ 100KHz
 Freq Resp.: $\pm$ 1.20dB 20KHz to 1.1MHz (Ref 100KHz)
 Long Bal.: -40dB Min 20KHz to 1.1MHz
 THD: -95dB Typ 40KHz 2.5V

Notes:

- Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible

UL1950 approved for the requirements of
 Supplementary Insulation with 300 working volts.
 UL file #E165866

DOC. REV: A/1

XFMRS Inc		Title: Isolation Transformer	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx $\pm$ 0.010 Dimensions in INCH	P/N: XFADSL35S	REV. A	
	DWN.	廖玉坤	Mar-26-01
	CHK.	李清儿	Mar-26-01
	APP.	Joe Huff	Mar-26-01