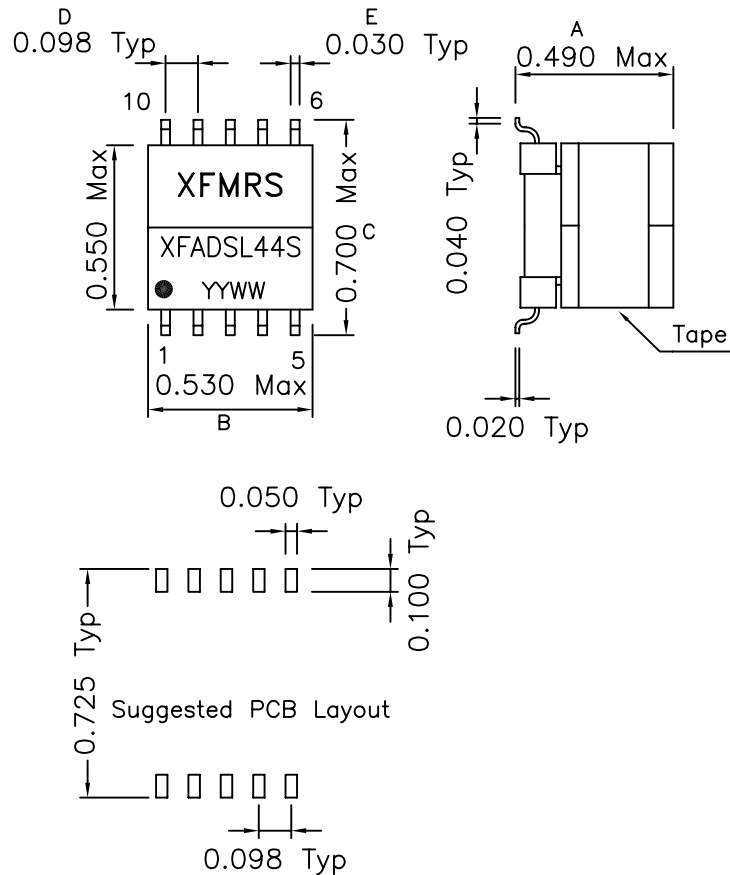
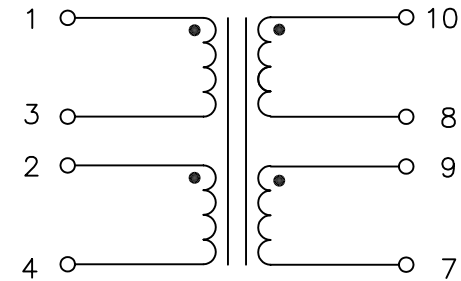


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: (Pins 1-4) 484uH±6% 10KHz 0.1V, Tie2+3
 Leakage L: (Pins 1-4) 6.0uH Max @100KHz 0.1V
 Short Pins 7-10, Tie 2+3

Turns Ratio: (1-4):(10-7) = 1:1

DC Res: (Pins 1-3) 0.500 Ohms Max

DC Res: (Pins 2-4) 0.500 Ohms Max

DC Res.: (Pins 10-8) 0.300 Ohms Max

DC Res.: (Pins 9-7) 0.300 Ohms Max

HYPOT: 2000VAC Chip-Line, Wdgs-Core

HYPOT: 500VAC Chip-Chip, Line-Line

Notes:

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

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

DOC. REV: A/1

XFMRS Inc	Title: Isolation Transformer		
	UNLESS OTHERWISE SPECIFIED	P/N: XFADSL44S	REV. A
TOLERANCES: .xxx ±0.010	DWN.	廖玉坤	Jan-18-02
Dimensions in INCH	CHK.	李清儿	Jan-18-02
SHEET 1 OF 1	APP.	Isaiah M	Jan-18-02