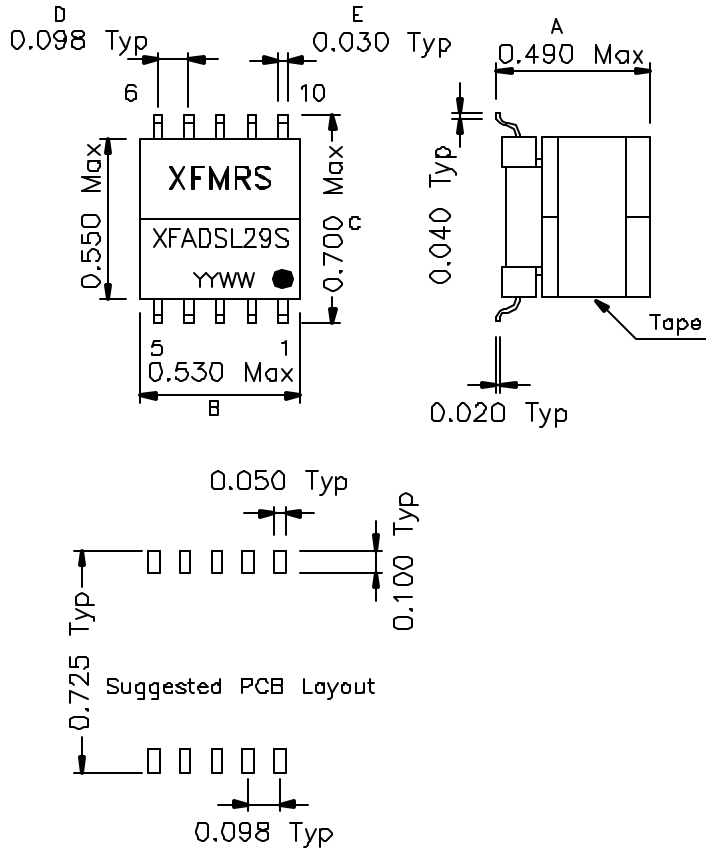
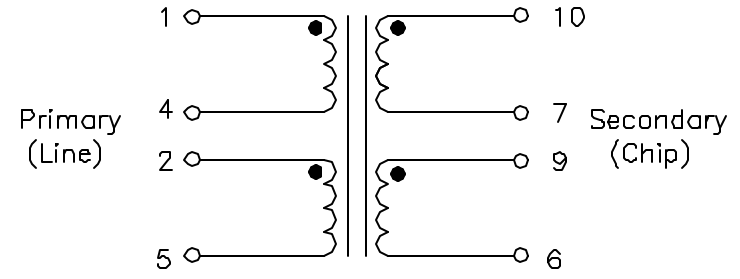


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

- QCL: (Pins 1-5) 410uH ±5% 10KHz, 0.1V
- Leakage L: (Pins 1-5) 10.0uH Max 300KHz, 0.1V
Short Pins 10-6, tie 4-2
- Impedance Ratio: 100 : 25 Ohms
- Turns Ratio: (1-5):(10-6) 2CS:1CS±2%
- DC Res: (Pins 10-7) 0.275 Ohms ±15%
- DC Res: (Pins 9-6) 0.275 Ohms ±15%
- DC Res.: (Pins 1-4) 0.450 Ohms ±15%
- DC Res.: (Pins 2-5) 0.450 Ohms ±15%
- HYPOT: 1500VAC Chip-Line, Wdgs-Core
- Insertion Loss: 1.0dB Max @ 50KHz
- Freq Resp.: ±1.00dB 40KHz to 1.1MHz (Ref 50KHz)
- Long Bal.: 40dB Min 40KHz to 1.1MHz
- THD: -84dB Typ 40KHz 2.5V

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

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

DOC. REV: A/2

XFMR5 Inc	Title: Isolation Transformer		
	UNLESS OTHERWISE SPECIFIED		REV. A
	TOLERANCES:		P/N: XFADSL29S
	.xxx ±0.010		DWN. 廖玉坤 Nov-08-99
Dimensions in INCH		CHK. 李清儿 Nov-08-99	
SHEET 1 OF 1		APP. Joe Huff Nov-08-99	