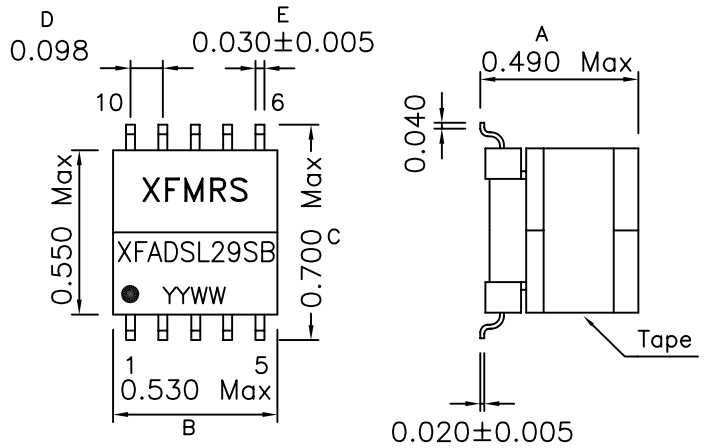
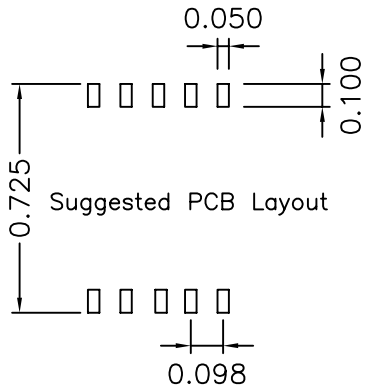
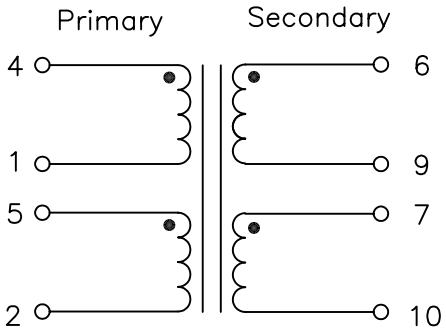
1. Mechanical Dimensions:





2. Schematic:



3. Electrical Specifications:

OCL: Pins 1–5 410uH±5% @10KHz, 0.1V (tie 2–4)
Leakage L: Pins 1–5 7uH Max @100KHz, 0.1V
(Short Pins 10–6, 4–2, 9–7)
Turns Ratio: (4–2):(6–10) 2CS:1CS±1%
DC Res: (Pins 1–4, 2–5) 0.400 Ohms Max
DC Res: (Pins 10–7, 9–6) 0.200 Ohms Max
HIPOT: 2000Vrms Pri to Sec, 1 Second
HIPOT: 500Vrms Pri–Pri, Sec–Sec, 1 Second
HIPOT: 1500Vrms Wdgs–Core, 1 Second

Notes:

1. Solderability: Leads shall meet MIL–STD–202, Method 208D for solderability.
2. Flammability: UL94V–0
3. ASTM oxygen index: > 28%
4. Temperature rating: 155°C. UL file E151556
5. Operating Temperature Range: –40°C to +85°C
6. UL1950 approved for the requirements of Supplementary Insulation with 300 working volts. UL file #E165866

DOC. REV: A/2

XFMRS Inc	Title: ADSL CO Transformer		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XFADSL29SB		REV. A
	DWN.	李小锋	Apr–08–04
	CHK.	庾玉坤	Apr–08–04
SHEET 1 OF 1	APP.	Joe Huff	Apr–08–04

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