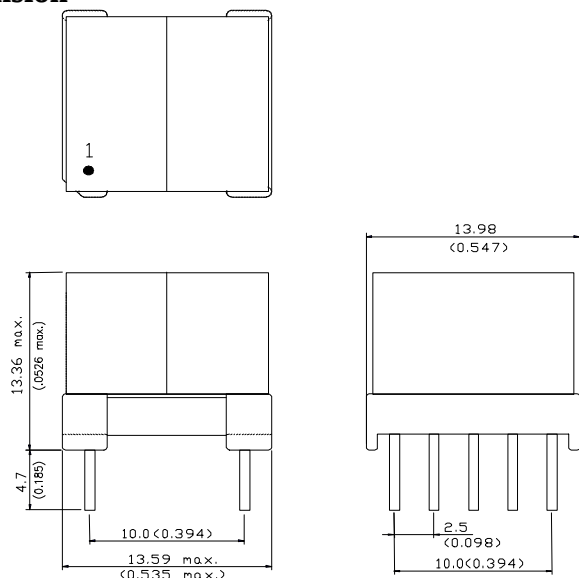
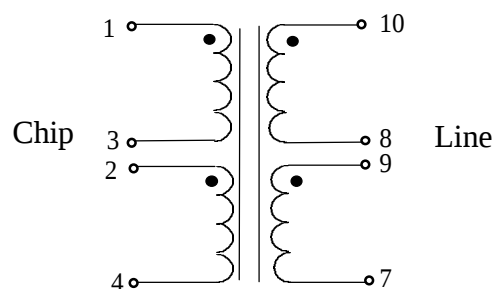


Feature :

- Designed for use AD20msp930 ADSL Chipset.
- ♦ Operating temperature range -40°C to 85°C.
- ♦ Voltage Isolation :1500Vrms.
- ♦ Excellnet THD performance.

Specifications: @ 25°C

Parameters	Condition		Min.	Typ	Max.	Unit
Impedance	Pin (1-4)& Pin (10-7)			100		ohms
Turns ratio	Pin (1-4):Pin(10-7)			1:1.1 ±2%		
Inductance	@10KHz, 0.1Vrms	Pin (1-4) tie(2-3)	1.75			mH
	@10KHz, 0.1Vrms	Pin (10-7) tie(8-9)	2.03			mH
Leakage Inductance	@100KHz, 0.1Vrms	Pin(1-4) tie(2-3,8-9,10-7)			7.5	μH
DCR	Pin(1-4)				1.5	Ω
	Pin(10-7)				1.3	Ω
Insertion loss	@300KHz				0.5	dB
THD	@30KHz				-80	dB
Longitudinal balance	10KHz-1.1MHz		50			dB
Hi-pot	1min		1500			Vrms

Dimension**Schematic**

Unless otherwise specified , all tolerances are mm(inch) ± 0.25(0.01)