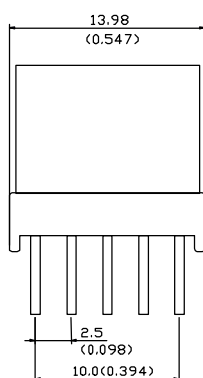
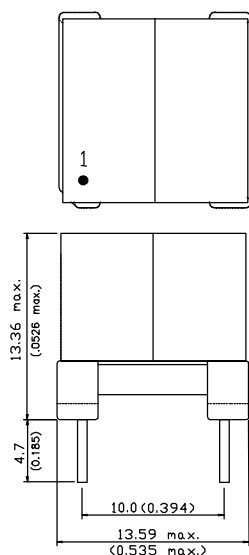
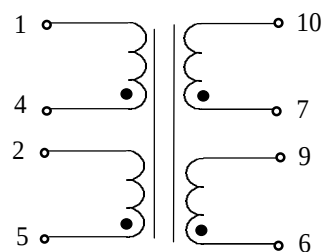


Feature

- ◆ Designed for use conexant 20441chip set.
- ◆ 10 rectangular cross-section pins.
- ◆ Storage temperature range -25°C to $+85^{\circ}\text{C}$.
- ◆ Isolation Voltage 1500Vrms.
- ◆ Excellent Longitudinal balance.
- ◆ Operating temperature range 0°C to $+70^{\circ}\text{C}$.

Specifications@25°C

Parameters	Condition		Min.	Typ	Max.	Unit
Turns ratio	Pin (6-10) : (1-5)			3.3 : $1\pm 3\%$		
Inductance	@100KHz , 100mV	Pin (6-10) tie Pin 9-7		800 $\pm 5\%$		μH
Leakage Inductance	@100KHz , 100mV	Pin (1-5)			1.5	μH
DCR		Pin(1-4)&(2-5)			0.5	Ω
DCR		Pin(9-6)&(10-7)			1.0	Ω
Return loss	@50KHz-1.1MHz		10.0			dB
Interwinding capacitance					15	pF
Hi-pot	2 sec	Pin(1-5) to Pin(10-6)	1500			Vrms

Dimension**Schematic**

Unless otherwise specified , all tolerances are mm(inch) $\pm 0.25(0.01)$