

**P/N: AD-5132 DATA SHEET****Feature**

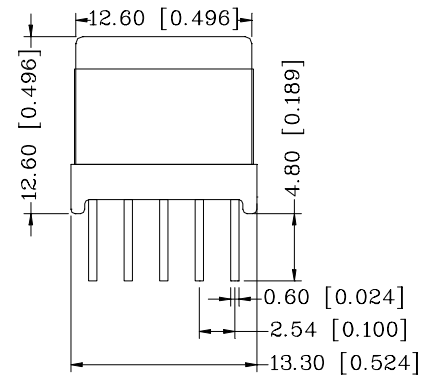
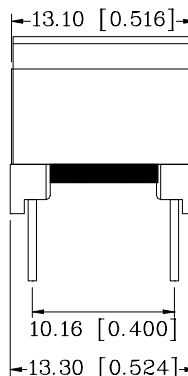
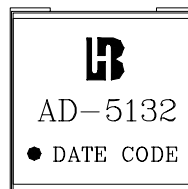
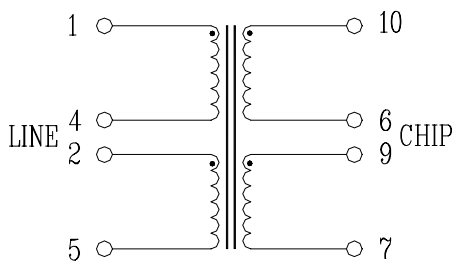
- For use with ADSL Chipset.
- Excellent THD performance.
- Small footprint.
- Operating temperature range: 0°C to +60°C.
- Storage temperature range: -25°C to +75°C.

Electrical Specifications @ 25°C

Part Number	Mounting	Turn Ratio (±2%) (1-5):(10-7)	OCL (mH ± 10%) @ 100KHz/0.1 V	Leakage Inductance (uH Max) @ 100 KHz/0.1V
			(1-5),(2+4)short	(1-5),(2+4,6+9,7+10)short
AD-5132	DIP	1:1	2.79	18

Additional Specifications

Part Number	DC Resistance (Ω ± 10%)			Impedance @ 100KHz/0.1V (Ω ± 10%)		Isolation Voltage (Vrms)
	1-4, 2-5	10-6	9-7	(2+4,6+9 short)		
AD-5132	2.0	2.2	1.7	70	69.4	1500

Schematic**Mechanical**

Units: mm [Inches] Tolerances: xx.x0 ± 0.25 [0.010]
0.xx ± 0.05 [0.002]