

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

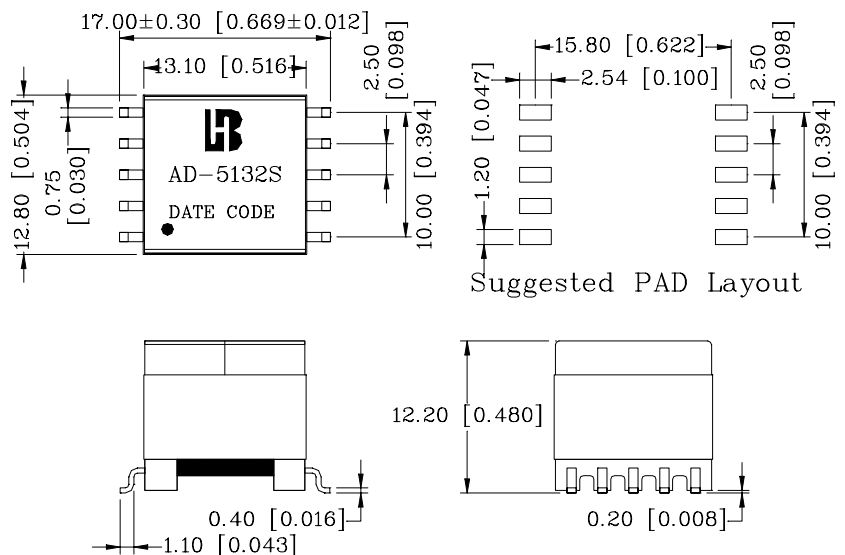
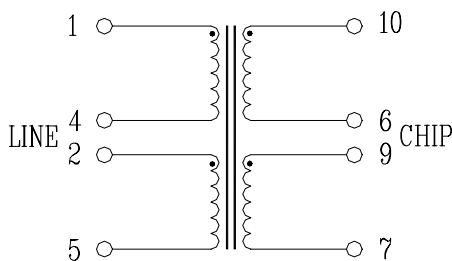
- For use with ADSL Chipset.
- Operating temperature range: 0°C to +60°C.
- Storage temperature range: -25°C to +75°C.

Electrical Specifications @ 25°C

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

Additional Specifications

Part Number	DC Resistance (Ω±10%)			Isolation Voltage (Vrms)
	1-4, 2-5	10-6	9-7	
AD-5132S	2.0	2.2	1.7	1500

Schematic**Mechanical**

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