

**ADSL LINE TRANSFORMER**  
**P/N: AD-2087 DATA SHEET**



Bothhand USA. e-mail: sales@bothhandusa.com http://www.bothhand.com

**Feature**



- Recommended use with their ADSL Chipset.
- Operating Temperature.: -10°C to+60°C.
- Storage Temperature.: -25°C to +75°C.

**Electrical Specifications @ 25°C**

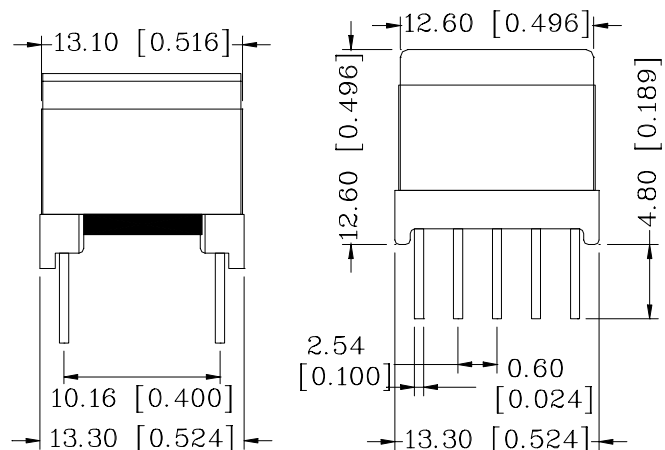
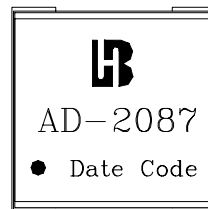
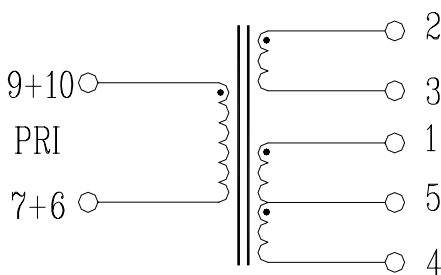
Part Number	Mounting	Turn Ratio (±1%)				OCL (uH±10%) @ 10KHz,100m Vac
		(5-4):(9-7)	(5-4):(2-3)	(5-4):(1-5)	(5-4):(10-6)	(9+10),(6+7)
AD-2087	THT	7.692:1	7.692:1	1.683:1	7.692:1	15.0

**Additional Specifications**

Part Number	DC Resistance (Ω Max)					DIELECTRIC RATRIG (1sec)
	(9-7)	(2-3)	(1-5)	(5-4)	(10-6)	
AD-2087	0.107	0.110	0.534	1.024	0.145	625VDC

**Schematic**

**Mechanical**



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