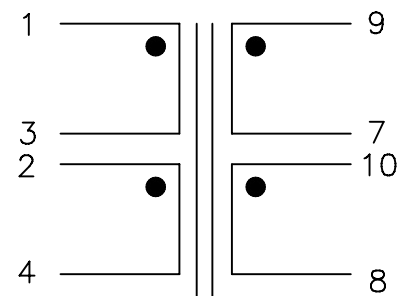
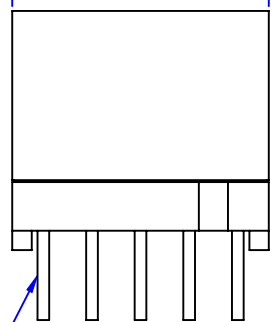


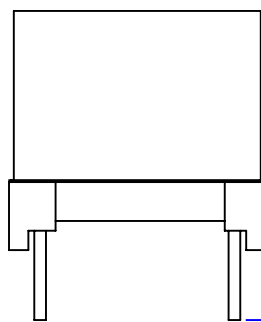
DOT PIN#1



14.2 MAX.

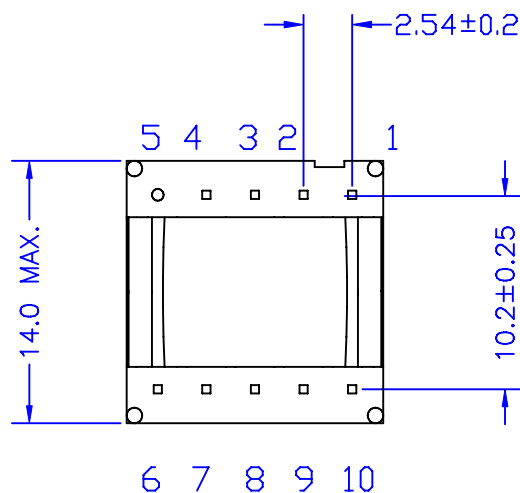


12.7 MAX.



2.8 MIN.

ø0.6 PIN (TYP.)



ELECTRICAL CHARACTERISTICS:

1. D.C.R. : PIN 1-3 = 660 mOHM±10% PIN 2-4 = 660 mOHM±10%
PIN 9-7 = 560 mOHM±10% PIN 10-8 = 560m OHM±10%
2. INDUCTANCE:(@10KHZ, 0.1Vrms, 2-3 SHORT, ALC=OFF)
PIN 1-4 = 407 uH±5%
3. LEAKAGE INDUCTANCE(@300KHz,0.1V,2-3, 7-10, 9-8 SHORT)
PIN 1-4 = 10uH MAX.
4. INSERTION LOSS(@772KHZ,W/H 100 OHM, 2-3 ,7-8 SHORT)
PIN 1-4 = 0.5dB MAX.
5. LONGITUDINAL BALANCE(@30KHZ~1.1MHZ,W/H = 100 OHM,2-3,7-8 SHORT)
30KHZ = -50dB MAX. 1.1MHZ = -50dB MAX.
6. TURN RATIO (@100KHZ, 0.1Vrms) :
PIN 1-3 : PIN 10-8 = 1±2%
PIN 2-4 : 9-7 = 1±2%
PIN 1-3 = 2-4 = 1±2%
7. HI-POT (@1875VAC. 1mA, 2SEC.2-3,8-9, SHORT) : PRI - SEC
8. RoHS COMPLIANT

						Atech®		TITLE ADSL TRANSFORMER	
						Atech Technology Co., Ltd.		DWG. NO. PT534-1L	
						TEL:(02)2794-6867 FAX:(02)2794-8004			
A	INDUCTANCE	07/27 /2007	PAIR	WILLIE	EUGENE	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	RELEASE	09/07 /2006	PAIR	MICHAEL	SUEDY	DATE	P/N: CTA41303PA		DRAW Pair
REVISIONS						09/07/06			