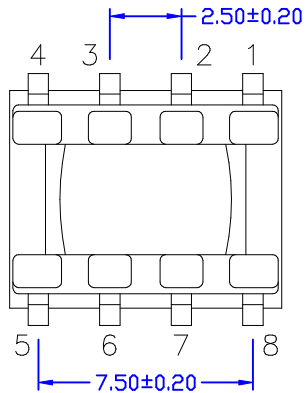
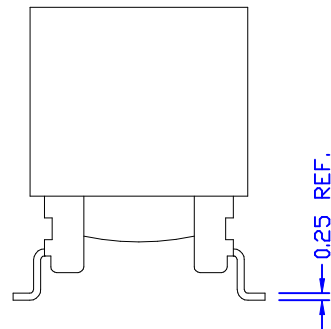
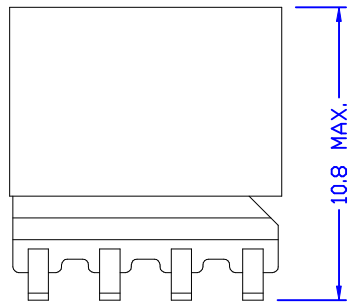
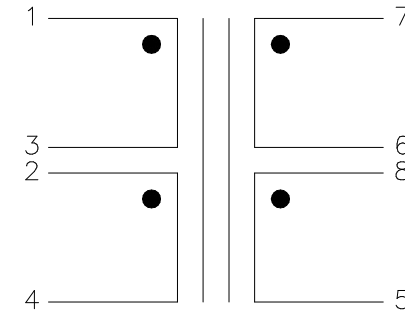
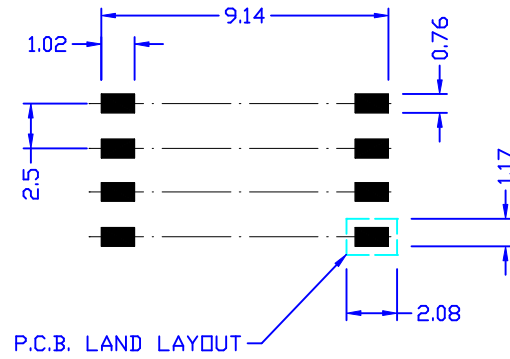
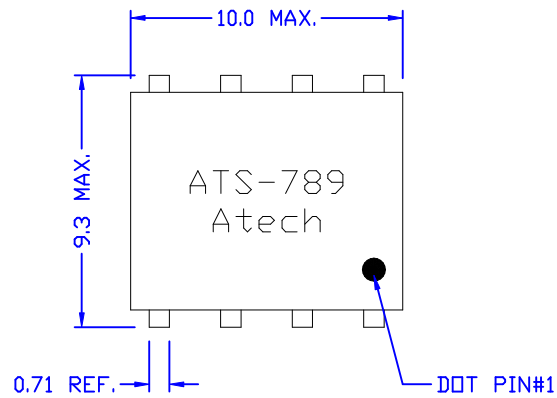




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 2-4 = 143 mΩ MAX.
PIN 6-7 = 5-8 = 270 mΩ MAX.
- INDUCTANCE :
(@10KHZ, 0.1Vrms) PIN 1-4 (2-3 SHORT) = 100μH ± 5%
(@10KHZ, 0.1Vrms, 120mADC) PIN 1-4 (2-3 SHORT) = 100μH ± 6%
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 (2-3 ,5-6-7-8 SHORT) = 1.63μH MAX.
- LONGITUDINAL BAL. : (@1.1MHZ, 2-3, 6-8 SHORT) = 46dB MIN.
- TURN RATIO : (@3MHZ, 0.1Vrms)
PIN 1-4 (2-3 SHORT) : 7-5 (6-8 SHORT) = 1.385 ±2%
- HI-POT : (@1875VAC, 0.5mA, 2SEC) : PIN 1-7 (2-3, 6-8 SHORT)
(@500VAC, 0.5mA) : PIN 1-4
- RoHS COMPLIANCE.

						Atech®		TITLE	VDSL TRANSFORMER
						Atech Technology Co., Ltd.		DWG. NO.	ATS-789R
						TEL:0212794-6667 FAX:0212794-8004			
RELEASE		12/01/2005	BART	LYS	SUEDY	UNITS:	SAFETY		SHEET 1 OF 1
DESCRIPTION		DATE	BY	CHK	APPD	M/M			
REVISIONS						DATE			DRAW
						12/01/05			Pair