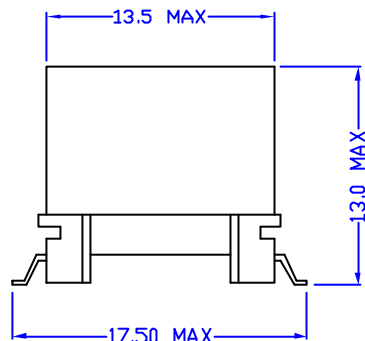
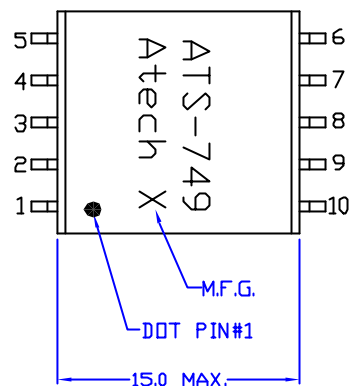


ELECTRICAL CHARACTERISTICS :

1. D.C.R. : PIN 1-4 = 420 mΩHM ±15%.
PIN 2-5 = 420 mΩHM ±15%.
PIN 9-6 = 220 mΩHM ±15%.
PIN 10-7 = 160 mΩHM ±15%.
2. INDUCTANCE (@10KHz, 0.1Vrms) :
PIN 1-5 (2-4 SHORT) = 410uH ± 5%.
3. LEAKAGE INDUCTANCE (@300KHz, 0.1Vrms) :
PIN 1-5 (2-4, 6-7-9-10 SHORT) = 5.5uH ±35%.
4. INTERWINDING CAP (@100KHz, 0.1Vrms) :
PIN 1-10 (7-9, 2-4 SHORT) : 36 pF ±22%.
5. T.H.D. (@30KHz, 3.162 Vrms, 2-4, 7-9 SHORT,
1-5 W/H 100 ΩHM, 6-10 W/H 25 ΩHM) : -85 dB MAX.
6. TURN RATIO (@1MHz, 0.1Vrms) :
PIN 1-5 : 10-6 (2-4, 9-7 SHORT) = 2.2 ± 2%.
6. HI-POT (@1875VAC, 1mA, 2SEC) :
PRI-SEC

						Atech®		TITLE	ADSL TRANSFORMER
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RELEASE		05/05/2003	DART	FRANK	SUEDY	UNITS:	SAFETY		
NO		DATE	BY	CHK	APP'D	M/M		SHEET 1 OF 1	
REVISIONS						DATE		DRAW	
						05/05/05		Pair	