

SPECIFICATION

ELECTRICAL :

D.C. RESISTANCE : 6-9 = 0.774 OHMS MAX. @ 20°C

10-7 = 0.774 OHMS MAX.

5-2 = 0.18 OHMS MAX.

4-1 = 0.18 OHMS MAX.

LONGITUDINAL BALANCE : 40 dB MIN. @ 100KHz , 0 dBm

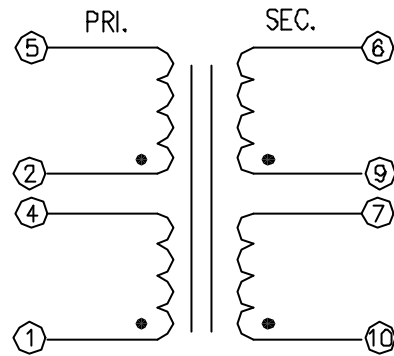
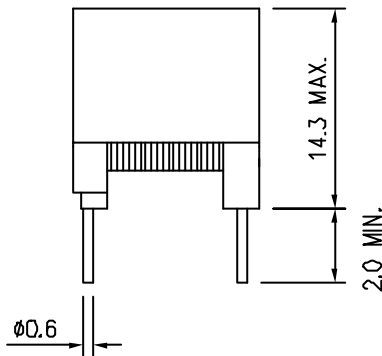
INDUCTANCE : $800\mu\text{H} \pm 5\%$ @ 10KHz, 0.1Vrms 6-10TIE(7+9), Ls

LEAKAGE INDUCTANCE : $15\mu\text{H}$ MAX. @100KHz , 0.1Vrms , 6-10TIE(7+9,5+1,2+4) Ls

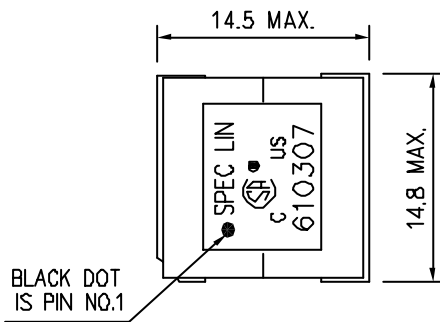
URNS RATIO : (5-1) : (6-10) TIE(2+4,7+9) = 1 : 3.3 $\pm 2\%$ @ 10KHz , 100mVAC

INTERWINDING GAP : PRI.-SEC. = 65 pF MAX. @ 100KHz, 0.1Vrms

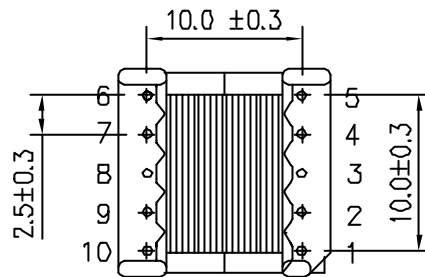
HI-POT : 1500 VAC BETWEENN PRI. & SEC. 1 mA FOR 1 MIN.



SCHEMATIC



TOP VIEW



BOTTOM VIEW

REV.	REVISIONS REC.	REV.	REVISIONS REC.
CUSTOMER	ADSL Transformer 610307	APPROVED BY	THIRD ANGLE PROJECTION UNIT : mm REV. 0 PAGE : 1 OF 1 DATE: 2004.04.23
DESCRIPTION		CHECKED BY	
PART NO.		DESIGNED BY	
MODEL NO.			