

# SMD ADSL Transformer

## ADSL Isolation XFMR , IEC 950 for Supp. Ins., 250V Working Voltage Alcatel Release 3.0 and 4.0, Customer Premise

SPECIFICATIONS :

ELECTRICAL :

D.C. RESISTANCE : 1-3 = 2-4 = 0.59 OHMS MAX. @ 20°C

9-7 = 10-8 = 0.48 OHMS MAX.

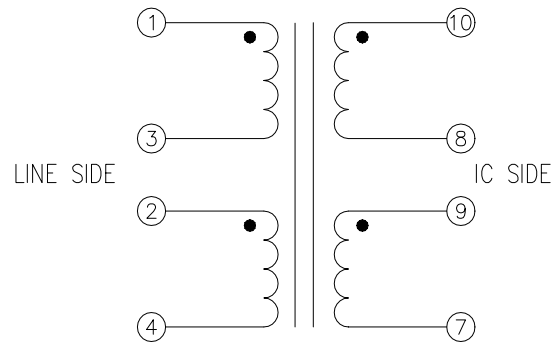
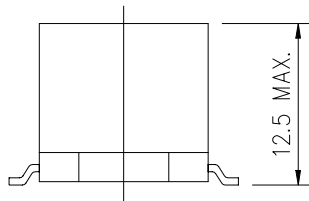
INDUCTANCE : 440  $\mu$ H  $\pm$  10%, @ 10KHz , 0.1V, Ls 1-4(TIE3+2)

TURNS RATIO : 1 : 1  $\pm$  2%

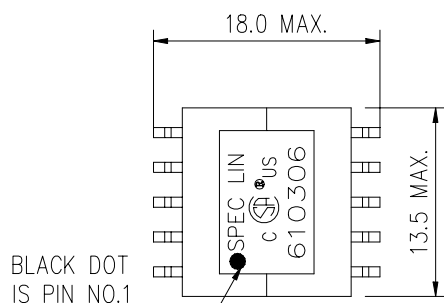
LEAKAGE INDUCTANCE : 10.0  $\mu$ H MAX. 300KHz, 0.1V ,Ls 1-4 (TIE 3+2 , 10+7 , 8+9)

HI-POT TEST : 1500 Vrms BETWEEN PRI.-SEC. 1mA FOR 1 MIN.

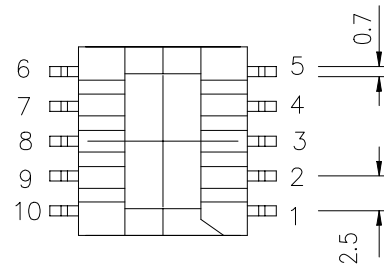
1875 Vrms BETWEEN PRI.-SEC. 1mA FOR 1 SEC.



SCHEMATIC



TOP VIEW



BOTTOM VIEW

**SPEC LIN ENTERPRISE CO. LTD.**

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AGENCY NO.

UL NO. : E181559

CSA NO. LR107869

ISO 9002: 036809750

DRAWING NO.

**610306**

UNITS

mm

SHEET

1 OF 1

