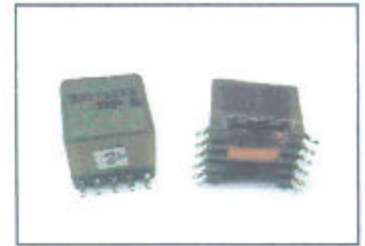


# TRANSFORMER FOR ADSL MODEM



**MODEL NO. : SAT-1313**

## ELECTRICAL SPECIFICATION : (C1414 COMPATIBLE)

- \* IMPEDANCE RATIO : PRI – SEC : 100Ω:100Ω
- \* INDUCTANCE : 1 – 4 w/2-3 SHORTED : 470 uH ± 5% @ 10 KHZ,100mVRMS.
- \* DC RESISTANCE : 10 – 8 : 0.63Ω MAX.  
: 9 – 7 : 0.63Ω MAX.  
: 1 – 3 : 0.65Ω MAX.  
: 2 – 4 : 0.65Ω MAX.
- \* LEAKAGE INDUCTANCE : 1 – 4 : 10uH MAX. @ 300 KHZ,100mVRMS.  
w/ 2 – 3,8-9 & 7 – 10 SHORTED
- \* TURN RATIO : 10 – 8 : 9 – 7 = 1:1± 1%  
: 10 – 8 : 1 – 3 = 1:1± 1%
- \* HI –POT : PRI – SEC : 1500 VRMS FOR 1 SECOND BETWEEN PRIMARY AND SECONDARY

## PHYSICAL DIMENSION : ( UNIT : mm )

